AIR & POWER TOOLS

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AIR DRILLS

Keyed Chuck Drill

D2148-R

Code	Chuck Size (mm)	Output (w)	Speed (rpm)	Weight (Kg)	List Price (exc VAT)
D2112	0-6.5	350	5,400	1	£237.00
D2116	1.5-10	350	2,400	1	£211.00
D2121	2-13	340	750	1.4	£288.00
D2148-R Reversible	2-13	250	750	1.45	£340.00

Quick Change Chuck Drill

D2148-RQ

Code	Chuck Size (mm)	Output (w)	Speed (rpm)	Weight (Kg)	List Price (exc VAT)
D2112Q	0-6.5	350	5,400	1	£237.00
D2116Q	1.5-10	350	2,400	1	£211.00
D2121Q	2-13	340	750	1.4	£288.00
D2148-RQ Reversible	2-13	250	750	1.45	£340.00

Angle Drill

Code	Chuck Size (mm)	Output (w)	Speed (rpm)	Weight (Kg)	List Price (exc VAT)
D2163	1.5-10	330	2,000	1.1	£340.00

13mm / 1/2" Reversible Air Drill

- Expert quality
- Low noise, low vibration soft grip workshop air drill
- Lightweight and powerful with a reversing facility, variable speed trigger and Jacobs keyless chuck
- Adjustable side handle and rotating air inlet to prevent air lines tangling
- Soft grip handle for user comfort

Specification:-

- Spindle thread: 3/8" x 24tpi
- Free speed: 800rpm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 4cfm (114ltr/min)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight: 1.7Kg

Code	Part No	List Price (exc VAT)
41098	5274K	£104.00

10mm / 3/8" Drill

- Good general speed tool suitable for many applications
- Through handle exhaust that directs exhaust air away from operator/workpiece
- Industrial capacity chuck for durability and productivity
- Reversible ideal for drilling and screwdriving
- Industrial quality chuck for durability and productivity

Specification:-

- Type of handle: pistol grip
- Free speed: 2,000rpm
- Motor power: 0.27Kw (0.37Hp)
- Chuck size: 10mm (3/8")
- Spindle thread: 3/8"-24
- Length: 165mm (6.5")
- Air flow: 11.5ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 89dB(A)
- Sound power: 100dB(A)
- Vibration level: <2.5M/sec²
- Weight: 1.4Kg (3lb)

Code	Part No	List Price (exc VAT)
RP9790	6151949790	£95.00

10mm / 3/8" Drill

- Good general speed tool suitable for many applications
- Through handle exhaust that directs exhaust air away from operator/workpiece
- Industrial keyless chuck for durability and productivity
- Reversible ideal for drilling and screwdriving

Specification:-

- Type of handle: pistol grip
- Free speed: 2,000rpm
- Motor power: 0.27Kw (0.37Hp)
- Chuck size: 10mm (3/8")
- Spindle thread: 3/8"-24
- Length: 216mm (8.5")
- Air flow: 11.5ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 89dB(A)
- Sound power: 100dB(A)
- Vibration level: <2.5M/sec²
- Weight : 1.18Kg (2.6lbs)

Code	Part No	List Price (exc VAT)
RP9792	6151949792	£103.00

10mm / 3/8" Drill

- Good general speed tool suitable for many applications
- Through handle exhaust that directs exhaust air away from operator/workpiece
- Keyless chuck for durability and productivity

Specification:-

- Type of handle: pistol grip
- Free speed: 2,900rpm
- Motor power: 0.38Kw (0.50Hp)
- Chuck size: 10mm (3/8")
- Spindle thread: 3/8"-24
- Length: 199mm (7.83")
- Air flow: 10ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 89dB(A)
- Sound power: 100dB(A)
- Vibration level: <2.5M/sec²
- Weight: 1.15Kg (2.5lb)

Code	Part No	List Price (exc VAT)
RP9287	6151949287	£105.00

10mm / 3/8" Drill

- Compact slim design ideal for close quarter drilling
- Chuck accommodates wide range of drill bit sizes
- Good power and speed for general drilling and productivity
- One tool with many applications

Specification:-

- Type of handle: pistol grip
- Free speed: 2,500rpm
- Motor power: 0.23Kw (0.30Hp)
- Maximum torque: 1.8Nm (1.32ft/lb)
- Chuck size: 10mm (3/8")
- Spindle thread: 3/8"-24"
- Length: 225mm (8.9")
- Air flow: 9.3ltr/sec
- Air inlet: 1/4" NPT
- Air hose bore: 10mm
- Sound level: 83dB(A)
- Vibration level: <2.5M/sec²
- Weight: 0.7Kg (1.5lb)

Code	Part No	List Price (exc VAT)
RP1064	6151941064	£168.00

13mm / 1/2" Drill

- Good general speed tool suitable for many applications
- Through handle exhaust that directs exhaust air away from operator/workpiece
- Large capacity chuck that accommodates larger drill bits
- Reversible ideal for drilling and screwdriving
- Slow speed ideal for large hole drilling
- Industrial keyless chuck for durability and productivity

Specification:-

- Type of handle: pistol grip
- Free speed: 800rpm
- Motor power: 0.27Kw (0.37Hp)
- Chuck size: 13mm (1/2")
- Spindle thread: 3/8"-24
- Length: 237mm (9.33")
- Air flow: 11.5ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 90dB(A)
- Sound power: 101dB(A)
- Vibration level: <2.5M/sec²
- Weight: 1.42Kg (3.1lb)

Code	Part No	List Price (exc VAT)
RP9791	6151949791	£147.00

10mm / 3/8" Angle Drill

- Angle head with compact head ideal for tight access applications and productivity
- Reversible ideal for drilling and screwdriving
- Industrial quality chuck for durability and productivity
- Teasing throttle for progressive control

Specification:-

- Type of handle: angle head
- Free speed: 1,300rpm
- Motor power: 0.18Kw (0.25Hp)
- Chuck size: 10mm (3/8")
- Spindle thread: 3/8"-24
- Length: 200mm (8")
- Air flow: 8.5ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 91dB(A)
- Sound power: 102dB(A)
- Vibration level: <2.5M/sec²
- Weight: 0.7Kg (1.5lb)

Code	Part No	List Price (exc VAT)
RP9879	6151949879	£100.00

AIR DRILLS

10mm / 3/8" In-Line Drill

- In line operation ideal for vertical drilling
- Contoured body for a more positive grip and operator comfort
- Industrial quality chuck for durability and productivity
- Vertical or horizontal drilling

Specification:-

- Type of handle: in-line
- Free speed: 2,800rpm
- Motor power: 0.37Kw (0.5Hp)
- Chuck size: 10mm (3/8")
- Spindle thread: 3/8"-24
- Length: 215mm (8.5")
- Air flow: 12ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 88dB(A)
- Sound power: 99dB(A)
- Vibration level: <2.5M/sec²
- Weight: 0.9Kg (2lb)

Code	Part No	List Price (exc VAT)
RP9887	6151949887	£94.00

10mm / 3/8" Pistol Drill

- ★★★ – Highest performance/low noise or vibration
- Industrial grade 10mm chuck
- This economical choice includes high quality features for general drilling and hole sawing jobs
- The planetary gear reduction balances the load on bearings and gears for increased tool life

Specification:-

- Free speed: 2,000rpm
- Rated power: 0.5Hp
- Minimum hose size: 10mm

Code	Description	Weight (Kg)	List Price (exc VAT)
7802A	10mm chuck	1.1	£89.00
7802AKC	Keyless	1.1	£94.00
7802RAKC	Reversible keyless	1.15	£99.00

13mm / 1/2" Pistol Drill

- ★★★ – Highest performance/low noise or vibration
- A high-quality air drill for drilling, hole screwing, cylinder honing, and any other job that calls for a 13mm size
- Quality features for long life, include the industrial grade 13mm chuck, ball and needle bearing construction
- Double reduction planetary gearing

Specification:-

- Free speed: 500rpm
- Rated power: 0.5Hp
- Minimum hose size: 10mm

Code	Description	Weight (Kg)	List Price (exc VAT)
7803A	13mm drill	1.45	£143.00
7803RA	Reversible drill with chuck	1.5	£148.00
7803AKC	Keyless drill	1.45	£148.00
7803RAKC	Reversible keyless drill	1.5	£153.00

6mm / 1/4" Straight Drill

- ★★★★ – Highest performance/low noise/ low vibration
- Compact and versatile drill
- 17mm side to centre distance
- Precise speed control lever
- Soft touch coating for secured grip with minimal force

Specification:-

- Free speed: 2,800rpm
- Rated power: 0.2Hp
- Minimum hose size: 6mm
- Weight: 0.5Kg

Code	List Price (exc VAT)
1LL1	£276.00

Reversible Air Drills

- Built-in silencer
- Rubber comfort grip
- Variable speed adjustment

Specification:-

- Free speed: ADR-65: 2,900rpm, ADR-100: 2,000rpm
- Air consumption: ADR-65: 19cfm at 85psi and ADR-100: 24cfm at 85psi
- Chuck capacity ADR-65: 6.5mm, ADR-100: 10mm

Code	Weight (Kg)	Maximum Drilling Capacity (mm)	List Price (exc VAT)
ADR-65	0.8	6.5	£220.00
ADR-100	1.1	10	£249.00

Pneumatic Hacksaw

- Double piston mechanism
- Rear piped away exhaust system
- Low vibration

Specification:-

- Cutting capacity: 3mm plate thickness (for mild steel)
- 11mm stroke: 7,000spm
- Air consumption: 10cfm at 85psi

Code	List Price (exc VAT)
SSW-110	£255.00

Reciprocating Body Saw

- ★★ – Highest performance/reasonable noise and vibration
- Versatile, cuts intricate shapes on flat and curved surfaces
- Blade guide adjustable to increase blade life
- Supplied with 3 x 10-teeth and 3 x 12-teeth blades

Specification:-

- Strokes per minute: 9,000spm
- Length: 229mm
- Minimum hose size: 10mm
- Weight (without blade): 0.6Kg

Code	List Price (exc VAT)
429	£112.00

Reciprocating Body Saw

- ★★★ – Highest performance/low noise or vibration
- Super duty reciprocating saw
- Rubber grip
- Contoured design for comfort
- Cuts intricate shapes and tight radius curves on flat and curved surfaces
- Piped exhaust to draw exhaust air away from operator and significantly reduces noise levels

Specification:-

- Strokes per minute: 5,750spm
- Length: 235mm
- Minimum hose size: 10mm
- Weight (without blade): 0.7Kg

Code	List Price (exc VAT)
4429	£144.00

Circular Saw

- ★★★★★ – Highest performance/lowest noise and lowest vibration
- Unmatched durability compared to electric saws
- No worries about motor burnout from stalling or dust
- Self-locking throttle
- Exclusive self-regulating motor with patented controller for more power with less weight
- Depth and angle of cut are easily adjusted

Specification :-

- Free speed: 4,000rpm
- HP rating: 1.5Kw
- Minimum hose size: 19mm
- Blade size: 210mm
- Weight: 6.6Kg

Code	List Price (exc VAT)
S80-EU	£1,784.63

75mm Air Cut-Off Tool

- Versatile machine especially designed for cutting auto body panels or light sheet metal
- Incorporates a safety lever throttle switch
- Particularly suitable for use in confined working spaces on autobody repair work
- Cutting disc manufactured from glassfibre reinforced cold pressed resinoid bonded aluminium oxide

Specification:-

Air Cut-off Tool

- Disc dimensions: 75 x 1.6mm
- Free speed: 22,000rpm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 4.5cfm (129ltr/min)
- Minimum hose size: $^{3}/_{8}$" ID
- Air inlet: $^{1}/_{4}$" BSP
- Weight: 0.9Kg

Cutting Wheel

- Dimensions (diameter x thickness x bore): 75 x 1.6 x 10mm
- Flat wheel
- Grit grade A30-S-BF 80 medium hard for cutting steel
- Medium hard for fast stock removal and longevity
- Maximum speed: 80M/sec

Code	Part No	Description	List Price (exc VAT)
54631	4212A	Cut off tool	£39.44
41525	CWMF2	1 x 75mm wheel	£0.76

AIR SAWS

Pipe Saws

- Powerful saws specifically designed for cutting pipes and profiles up to 440mm
- Available in electric or pneumatic versions
- Ideally suited for trimming pipes and shaped sections made from steel, cast iron and plastics
- A full range of clamps are available for pipes or profiles
- A full range of saw blades are available for differing materials and diameters

Code	Input (w)	Output (w)	Stroke (rpm)	Air Consumption (M^3/min)	Weight (Kg)	List Price (exc VAT)
AStx 649-1	750	480	350		5.9	£1,685.00
AStxe 649-1(variable speed)	750	480	100 - 350		6.2	£1,762.00
STS 325R (Pneumatic)		1,110	330	1.45	7	£2,120.00

AIR SCREWDRIVERS

Pistol-Grip 1/4" Hex Drive Reversible Screwdriver

- ★★ – Highest performance/reasonable noise and vibration
- Variable speed throttle
- In-handle exhaust
- Reverse switch at trigger
- Direct drive for operator control torque

Specification:-

- Maximum torque: 13Nm
- Free speed: 1,800rpm
- Minimum hose size: 10mm
- Weight: 1.5Kg

Code	List Price (exc VAT)
LA412-EU	£138.00

Pistol-Grip Direct Drive Reversible Screwdriver

- ★★ – Highest performance/reasonable noise and vibration
- Positive action clutch, for full torque throughout rundown
- Convenient one-handed operation, with reverse control at trigger
- Variable speed throttle for easy starts
- Through-handle exhaust directs air away from work area

Specification:-

- Recommended torque: 13Nm
- Free speed: 1,800rpm
- Minimum hose size: 10mm
- Weight: 1.1Kg

Code	List Price (exc VAT)
371-EU	£103.00

Impact Drive and Reversible Screwdrivers

S2480

- For assembly and disassembly applications

Code	Chuck Size	Capacity	Speed (rpm)	Weight (Kg)	List Price (exc VAT)
S2480	1/4" Hex QC	M5	6,500	0.78	£373.00
S2481	1/4" Hex QC	M6	5,000	0.88	£448.00

Direct Drive Screwdrivers

S2305

- Well suited for self drilling screws and wood screws

Code	Chuck Size	Capacity	Speed (rpm)	Weight (Kg)	List Price (exc VAT)
S2305	1/4" Hex QC	M8	750	0.9	£355.00
S2326	1/4" Hex QC	M6	2,400	0.8	£278.00

Shut Off Screwdrivers

S245OP

- Ideal for joints requiring high accuracy in torque

Code	Chuck Size	Capacity	Speed (rpm)	Weight (Kg)	List Price (exc VAT)
S2450P	1/4" Hex QC	M5	1,100	1.1	£588.00
S2416L	1/4" Hex QC	M3	1,500	0.9	£536.00
S2426L	1/4" Hex QC	M4	1,500	0.9	£536.00

AIR SCREWDRIVERS

Slip Clutch Screwdrivers

- Particularly suitable for soft joints

Code	Chuck Size	Capacity	Speed (rpm)	Weight (Kg)	List Price (exc VAT)
S2308C	1/4" Hex QC	M6	950	1.1	£412.00
S2340C	1/4" Hex QC	M3	1,300	0.9	£467.00
S2370C	1/4" Hex QC	M5	1,300	0.9	£467.00

S2370C

AIR GRINDERS

Angle Grinders

Code	Output (w)	Max Wheel Ø (")	(mm)	Length (mm)	Weight (Kg)	List Price (exc VAT)
G2408-100	350	4	100	225	0.9	£307.00
G2408-115	350	4 1/2	115	225	0.9	£307.00
G2408-125	350	5	125	225	0.9	£307.00
G2409-100	650	4	100	260	1.32	£422.00
G2409-115	650	4 1/2	115	260	1.34	£422.00
G2409-125	650	5	125	260	1.36	£422.00
G2510-115	800	4 1/2	115	207	1.6	£448.00
G2510-125	800	5	125	207	1.6	£448.00

G2409

G2510

4" Angle Grinder

- Powerful motor for high performance and productivity
- Alloy body for lightweight durability and operator comfort
- Side handle supplied for easier handling and improved operator control

Specification:-

- Motor power: 0.5Kw (0.68Hp)
- Free speed: 12,000rpm
- Wheel size: 102mm (4")
- Spindle thread: 3/8" x 24
- Length: 229mm (9")
- Air flow: 10ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 84dB(A)
- Vibration level: 7.5M/sec²
- Weight: 1.8Kg (4lb)

Code	Part No	List Price (exc VAT)
RP9120Q	6151959120	£174.00

4 1/2" Angle Grinder

- Powerful motor for high performance and productivity
- Alloy body for lightweight durability and operator comfort
- Side handle supplied for easier handling and improved operator control

Specification:-

- Motor power: 0.5Kw (0.68Hp)
- Free speed: 12,000rpm
- Wheel size: 114mm (4.5")
- Spindle thread: 3/8"-24
- Length: 229mm (9")
- Air flow: 10ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 84dB(A)
- Vibration level: 8.1M/sec²
- Weight: 1.9Kg (4.2lb)

Code	Part No	List Price (exc VAT)
RP9122Q	6151959122	£181.00

5" Angle Grinder

- Powerful motor for high performance and productivity
- Alloy body for lightweight durability and operator comfort
- Side handle supplied for easier handling and improved operator control

Specification:-

- Motor power: 0.5Kw (0.68Hp)
- Free speed: 12,000rpm
- Wheel size: 127mm (5")
- Spindle thread: 3/8" x 24
- Length: 229mm (9")
- Air flow: 10ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 84dB(A)
- Vibration level: 8.1M/sec²
- Weight: 1.9Kg (4.2lb)

Code	Part No	List Price (exc VAT)
RP9121Q	6151959121	£181.00

AIR GRINDERS

7" Angle Grinder

- Safety lever throttle
- Left or right hand side handle supplied
- Low vibration
- Powerful motor for high performance

Specification:-

- Motor power: 0.85Kw (1.12Hp)
- Free speed: 7,500rpm

- Wheel size: 178mm (7")
- Spindle thread: $^{5}/_{8}$"-11
- Length: 340mm (13.4")
- Air inlet: $^{3}/_{8}$"
- Sound level: 93dB(A)
- Vibration level: <2.5M/sec^2
- Weight: 3.4Kg (7.5lb)

Code	Part No	List Price (exc VAT)
RP9123	6151959123	£305.00

Angle Grinder

★★– Highest performance/reasonable noise or vibration

- All purpose grinder suitable for metal dressing, rust removal and weld preparation

Specification:-

- Free speed: 12,000rpm

- Rated power: 1Hp
- Minimum hose size: 10mm
- Wheel diameter: 100mm/4"
- Weight: 1.8Kg

Code	List Price (exc VAT)
LA421-EU	£180.00

4" Angle Grinder

- Optional vibration damped side handle available
- Low vibration

Specification:-

- Motor power: 0.8Hp
- Free speed: 13,000rpm

- Air consumption: 24cfm at 85psi
- Noise level: 86dB(A)
- Weight: 1.4Kg

Code	List Price (exc VAT)
MAGW-40	£258.00

4$^{1}/_{2}$" and 5" Angle Grinders

- Spindle lock for easy replacement of disc
- Rear piped away exhaust as standard
- Vibration damped side handle
- Composite housing for operator comfort

Specification:-

- Motor power: 0.9Hp
- Free speed: 12,000rpm

- Air consumption: 30cfm at 85psi
- Noise level: 84dB(A)
- Vibration level: 1.6M/sec^2
- Weight: 2.2Kg

Code	Size (")	List Price (exc VAT)
MAG-45	4$^{1}/_{2}$	£343.00
MAG-50	5	£343.00

7" Angle Grinder

- Includes side handle
- Low vibration

Specification:-

- Motor power: 1.55Hp
- Free speed: 7,100rpm

- Air consumption: 24cfm at 85psi
- Noise level: 80dB(A)
- Weight: 3.4Kg

Code	List Price (exc VAT)
MAG-70	£350.00

Die Grinders

Code	Speed (rpm)	Collet (")	Collet (mm)	Ouput (w)	Weight (Kg)	List Price (exc VAT)
G2414 S080	8,000	$^{1}/_{4}$	6	500	0.78	£288.00
G2414 S120	12,000	$^{1}/_{4}$	6	750	0.78	£288.00
G2414 S150	15,000	$^{1}/_{4}$	6	850	0.78	£288.00
G2414 S200	20,000	$^{1}/_{4}$	6	900	0.78	£288.00
G2414 S250	25,000	$^{1}/_{4}$	6	950	0.78	£288.00

Extended Die Grinders

Code	Speed (rpm)	Collet (")	Collet (mm)	Ouput (w)	Weight (Kg)	List Price (exc VAT)
G2424 S080	8,000	1/4	6	440	0.96	£330.00
G2424 S120	12,000	1/4	6	700	0.96	£330.00
G2424 S150	15,000	1/4	6	750	0.96	£330.00
G2424 S200	20,000	1/4	6	850	0.96	£330.00
G2424 S250	25,000	1/4	6	900	0.96	£330.00

1/4" Air Angle Die Grinder

- Gives complete flexibility for most grinding needs
- Ideal for grinding and polishing metal components such as cylinder heads, valve ports and small industrial components

Specification:-

- Free speed: 20,000rpm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 4cfm (114ltr/min)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight: 0.5Kg

Code	Part No	Description	List Price (exc VAT)
38147	4247A	Die grinder	£61.04
27941	A4217K	6mm collet	£7.14
27942	A4217K	3mm collet	£7.14
21831	Y4217	1/8" collet	£7.14

15 Piece 1/4" Air Die Grinder Kit

- Industrial machine giving complete flexibility for most grinding needs
- Ideal for grinding and polishing metal components
- Complete with carry case

Contents:-

- Die grinder complete with 1/4" collet and safety trigger
- 5 mounted points with 1/4" diameter shanks
- 5 mounted points with 1/8" diameter shanks
- 1 x 1/8" collet
- 1/4" BSP nipple
- 2 spanners

Specification – Air Die Grinder:-

- Free speed: 20,000rpm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 8cfm (227ltr/min)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight (machine only): 1.32Kg

All collet and shank diameters are true imperial sizes

Code	Part No	Description	List Price (exc VAT)
20556	4217K	Die grinder kit	£46.50
27942	A4217K	3mm collet	£7.14
27941	A4217K	6mm collet	£7.14
21831	Y4217	1/8" collet	£7.14

Die Grinder

★★– Highest performance/reasonable noise or vibration

- Lightweight yet durable design
- All ball bearing construction
- Safety release throttle
- Positive grip 6mm/1/4" capacity collet chuck
- Ergonomic and durable composite housing

Specification:-

- Free speed: 25,000rpm
- Rated power: 0.33Hp
- Collet size: 6mm
- Minimum hose size: 10mm
- Weight: 0.58Kg

Code	List Price (exc VAT)
3108-EU	£71.00

Die Grinder Kit

- ★★ – Highest performance/reasonable noise or vibration
- Lightweight yet durable design
- All ball bearing construction
- Safety release throttle
- Positive grip 1/4" capacity collet chuck

Contents:-

- Grinder plus 5 x 6mm, 5 x 3mm mounted stones, 3mm collet reducer, 6mm inlet adapter and spanner, complete with moulded case

Specification:-

- Free speed: 22,000rpm
- Rated power: 0.56Hp
- Collet size: 6mm
- Minimum hose size: 10mm
- Weight: 1.3Kg

Code	List Price (exc VAT)
LA429-EU	£64.50

AIR GRINDERS

Extended Grinder

- ★★★★★ – Highest performance/lowest noise and lowest vibration
- For heavy removal with burrs, grinding wheels and coated abrasives
- Internal contamination-free air controller helps maintain tool speed regardless of the load

Specification:-

- Free speed: 15,000rpm
- Rated power: 1.35Hp
- Minimum hose size: 13mm
- Weight: 1.7Kg

Code	List Price (exc VAT)
G3X150PG4M	£603.98

'Air Sonic' Industrial Duty Die Grinder

- Smooth adjustable high speed rotation and low vibration for precision grinding
- Plastic triangular grip for comfort
- Rear piped away exhaust system
- Low vibration

Specification:-

- Free speed: 56,500rpm
- Noise level: 78dB(A)
- Collet diameter: 3mm
- Air consumption: 6cfm at 85psi
- Weight: 0.25Kg

Code	List Price (exc VAT)
AL-55	£164.00

'Air Sonic' Industrial Duty Die Grinder

- For precision grinding, shaping, finishing and deburring of materials including wood, metals and plastics
- Rear piped away exhaust system
- Low vibration

Specification:-

- Free speed: 27,000rpm
- Collet diameter: 6mm
- Air consumption: 14cfm at 85psi
- Noise level: 82dB(A)
- Weight: 0.6Kg

Code	List Price (exc VAT)
L-25B	£192.00

'Air Sonic' Industrial Duty Die Grinder

- For precision grinding, shaping, finishing and deburring of materials including wood, metals and plastics
- Rear piped away exhaust system
- Low vibration

Specification:-

- Free speed: 37,500rpm
- Collet diameter: 6mm
- Air consumption: 12cfm at 85psi
- Noise level: 81dB(A)
- Weight: 0.45Kg

Code	List Price (exc VAT)
L-35C	£233.00

3M™ Air-Powered Die Grinder

- A powerful 1Hp high torque air motor to optimise performance in all applications
- The compact design and built-in safety features make these the tools of choice for any job
- Adjustable exhaust feature allows airflow to be directed away from the operator in any preferred direction

Specification :-

- Motor: 1Hp (744w)
- Air consumption: 90psi
- Air flow: 35 scfm (991lmp)
- Air inlet thread: 1/4
- Collet size: 6mm

Code	Max Free Speed (rpm)	Length (mm)	Length (")	Weight (Kg)	List Price (exc VAT)
25126	20,000	196.9	7.75	0.77	£290.00
25127	18,000	196.9	7.75	0.77	£290.00
25128	12,000	254	10	0.93	£315.00
25128	8,000	254	10	0.93	£315.00

Angle Head Die Grinders

- Composite body overmould for ergonomic grip and operator comfort
- Variable speed regulator for optimum speed selection and productivity
- Rear exhaust that directs exhaust air away from the operator/workpiece
- 1/4" and 6mm collets included

Specification:-

- Motor power: 0.18Kw (0.25Hp)
- Free speed: 25,000rpm
- Air flow: 9ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 84dB(A)
- Weight: 0.5Kg (1.1lb)

RP9106Q-B

RP9108Q-B

Code	Part Number	Length (mm)	Length (")	Collet Size (mm)	Collet Size (")	Vibration Level (M/sec²)	List Price (exc VAT)
RP9106Q-B	6151952106	165	6.52	6.4	1/4	3.6	£80.00
RP9108Q-B	6151952108	200	7.9	6.4	1/4	4.4	£80.00

In-Line Die Grinder

- Composite body overmould for ergonomic grip and operator comfort
- Variable speed regulator for optimum speed selection and productivity
- Rear exhaust that directs exhaust air away from the operator/workpiece
- 1/4" and 6mm collets included
- Safety lever to prevent accidental start up

Specification:-

- Motor power: 0.18Kw (0.25Hp)
- Free speed: 30,000rpm
- Collet size: 6.4mm (1/4")
- Length: 163mm (6.4")
- Air flow: 9ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 84dB(A)
- Vibration level: 6.8M/sec²
- Weight: 0.4Kg (0.8lb)

Code	Part No	List Price (exc VAT)
RP9105Q-B	6151952105	£69.00

In-Line Die Grinder

- Composite body overmould for ergonomic grip and operator comfort
- Variable speed regulator for optimum speed selection and productivity
- Rear exhaust that directs exhaust air away from the operator/workpiece
- Extended spindle ideal when a longer reach is required
- 1/4" and 6mm collets included

Specification:-

- Motor power: 0.18Kw (0.25Hp)
- Free speed: 30,000rpm
- Collet size: 6mm (1/4")
- Length: 256mm (10")
- Air flow: 9ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 84dB(A)
- Vibration level: 4M/sec²
- Weight: 0.7Kg (1.5lb)

Code	Part No	List Price (exc VAT)
RP9110Q-B	6151952110	£72.00

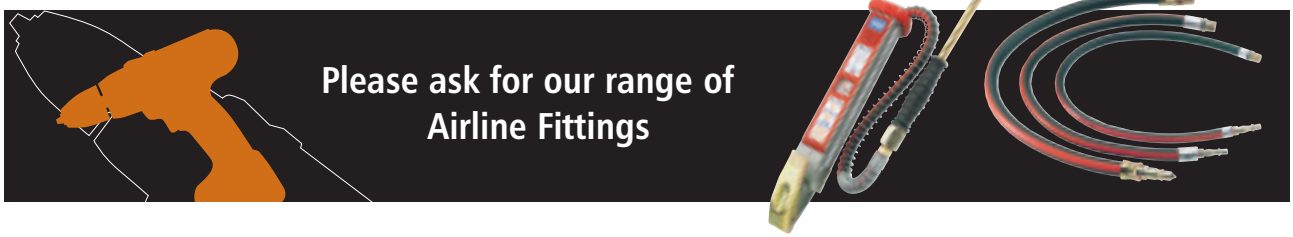
In-Line Die Grinder

- Composite body overmould for ergonomic grip and operator comfort
- Rear exhaust that directs exhaust air away from the operator/workpiece
- Extended spindle ideal when a longer reach is required
- High speed and power
- 1/4" and 6mm collets included
- Low noise level

Specification:-

- Motor power: 0.35Kw (0.46Hp)
- Free speed: 22,000rpm
- Collet size: 6mm (1/4")
- Length: 330mm (13")
- Air flow: 10.5ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 83dB(A)
- Vibration level: 3.5M/sec²
- Weight: 1.3Kg (2.9lb)

Code	Part No	List Price (exc VAT)
RP9112Q-B	6151952112	£192.00



AIR GRINDERS

Straight Grinder

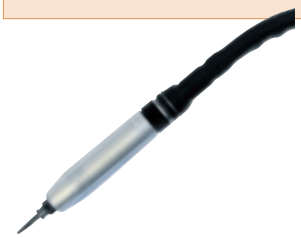
- ★★★★★ – Highest performance/lowest noise and lowest vibration
- Used for light material removal, cleaning rough castings and welds
- Easily convertible from rear to front exhaust
- Supplied rear exhaust with exhaust hose as standard
- 1 nut removal for motor repairs

Specification:-

- Free speed: 35,000rpm
- Rated power: 0.4Hp
- Collet size: 6mm
- Minimum hose size: 10mm
- Weight: 0.4Kg

Code	List Price (exc VAT)
G1H350PG4M	£348.50

Pencil Grinder Kit



- ★★★★ – Highest performance/low noise/ low vibration
- Collet with $^{1}/_{8}$" insert
- Twist throttle
- Complete with airhose, exhaust overhose and 6 carbide burrs in a moulded carry case

Specification:-

- Free speed: 60,000rpm
- Standard collet size: $^{1}/_{8}$"
- Spindle offset: 9mm
- Minimum hose size: 6mm
- Weight: 0.4Kg

Code	List Price (exc VAT)
DG600G2K-EU	£467.00

Compact Pencil Grinder

- Compact pencil grinder for good manoeuvrability
- Good power to size ratio
- Ideal for intricate work
- Lightweight for operator comfort
- 3mm and $^{1}/_{4}$" collets included
- Quiet and lightweight

Specification:-

- Motor power: 0.04Kw (0.054Hp)
- Free speed: 60,000rpm
- Collet size: 3.2mm ($^{1}/_{8}$")
- Length: 133mm (5.2")
- Air flow: 3.5ltr/sec
- Air inlet: $^{1}/_{4}$" NPT
- Sound level: 74dB(A)
- Vibration level: 8.3M/sec^{2}
- Weight: 0.2Kg (0.5lb)

Code	Part No	List Price (exc VAT)
RP9104Q	6151959104	£100.00

AIR SANDERS

3M™ Air-Powered Random Orbital Sander

- 12,000rpm 3M air-powered random orbital sander
- The complete 3M system – the right machine, the right back-up pad and the right abrasives achieves outstanding results
- A perfectly balanced hookit back-up pad supplied with the machine
- Powerful, lightweight ergonomic machine design with quick and easy to change discs reducing downtime and time-related costs
- Incorporates 500 hookit discs in one grade, size and hole pattern

Code	Item Description	Type of Dust Extraction	Size (mm)	Hole Pattern	List Price (exc VAT)
MD20318	3M Air-powered random orbital sander	Central vac	125 (5 orbit)	500A	£190.00
MD20461	3M Air-powered random orbital sander	Central vac	150 (5 orbit)	600A	£190.00
MD20462	3M Air-powered random orbital sander	Self generated vac	150 (5 orbit)	600A	£190.00

Random Orbital Sanders

Code	Orbit Ø (mm)	Pad Size	Speed (rpm)	Weight (Kg)	List Price (exc VAT)
G2301	4	3"	17,000	1.41	£117.00
G2401	5	150mm	10,000	2	£189.00

Random Orbital Sander Kit

Contents :-

- 1 x each 2" & 3" Velcro sheets
- 10 x each 320, 400 and 600 grit sanding sheets

Code	Orbit Ø (mm)	List Price (exc VAT)
G2301 KIT	4	£154.00

Random Orbital Sander with Built-in Silencer

- ★★★ – Highest performance/low noise or vibration
- Low vibration
- Feather edging, metal preparation and body filler finishing work
- Orbital for swirl-free, quality finishing prior to painting
- Dependable performance
- Balanced ball bearing construction
- Adjustable built-in regulator for positive speed control

Specification:-

- Free speed: 10,000rpm
- Rated power: 0.2Hp
- Pad size: 152mm/6"
- Orbital stroke: 5mm
- Minimum hose size: 8mm
- Weight: 1.9Kg

Code	List Price (exc VAT)
311A	£75.00

6" Random Orbital Sander

- Vinyl backing pad for self stick papers as standard (a Velcro backing pad is available as a no cost option)
- Low vibration

Specification:-

- Free speed: 8,500rpm
- Orbit diameter: 10mm
- Air consumption: 24cfm at 85psi
- Weight: 2Kg

Code	List Price (exc VAT)
OSV-60A	£195.00

6" Random Orbital Palm Sander

- Velcro backing pad as standard
- Low vibration

Specification:-

- Free speed: 10,000rpm
- Orbit diameter: 5mm
- Pad diameter: 150mm
- Air consumption: 16cfm at 85psi
- Noise level: 82dB(A)
- Vibration level: 2.5M/sec²
- Weight: 0.8Kg

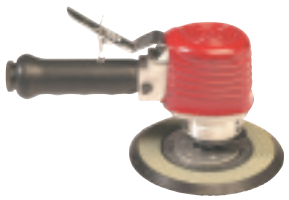
Code	Description	List Price (exc VAT)
APS-150NV	No vacuum	£226.00
APS-150CV	Central vacuum	£226.00
APS-150SV	Self vacuum & dust bag	£272.00

General Duty Sander

- Ideal for multiple applications
- Rotary and orbital option for fine finishing and rapid stock removal
- PSA sanding pad
- Sure-grip insulated handle
- Crossbolt style hub mounting minimises vibration

Specification:-

- Pad size diameter: 152mm (6")
- Spindle thread: $^{5}/_{16}$"-24F
- Free speed: 9,600rpm
- Length: 222mm (8.75")
- Air flow: 8.8ltr/sec
- Air inlet: $^{1}/_{4}$" NPT
- Sound level: 90dB(A)
- Sound power: 101dB(A)
- Vibration level: 7.3M/sec²
- Weight: 1.7Kg (3.8lb)



Code	Part No	List Price (exc VAT)
RP9164	6151939164	£132.00

High Speed Sander

- Ideal for tight access work and flexibility
- Variable speed throttle to match the speed to the application for improved productivity
- Lightweight for ease of handling and operator comfort
- Low vibration

Specification:-

- Pad size diameter: 127mm (5")
- Spindle thread: $^{7}/_{16}$"-20"
- Free speed: 18,500rpm
- Length: 203mm (8")
- Air flow: 12ltr/sec
- Air inlet: $^{1}/_{4}$" NPT
- Sound level: 90dB(A)
- Sound power: 101dB(A)
- Vibration level: <2.5M/sec²
- Weight: 1Kg (2.3lb)

Code	Part No	List Price (exc VAT)
RP9778	6151939778	£100.00

High Speed Sander

- ★★ – Highest performance/reasonable noise or vibration
- Ideal for edging and rust removal
- Compact size
- Built-in regulator
- Complete with 75, 100 and 127mm diameter pads

Specification:-

- Free speed: 18,000rpm
- Rated power: 0.45Kw
- Minimum hose size: 10mm
- Weight: 1Kg

Code	List Price (exc VAT)
317A	£85.00

AIR SANDERS

Vacuum Ready Sander

- ★★★★ – Highest performance/low noise/ low vibration
- Low-vibration model produces an ultra-high quality finish and connects easily to central or portable vacuum systems - best in class
- Extracts dust and particles through and around the pad, keeping foreign matter away from the motor
- The vacuum sanding pad features a unique design and large $^{1}/_{2}$" diameter holes for efficient operation
- Virtually all dust is instantly channelled away from the work

Specification:-

- Free speed: 12,000rpm
- Rated power: 0.2Hp
- Pad size: 152mm/6"
- Orbital stroke: 5mm
- Minimum hose size: 8mm
- Weight: 0.87Kg

Code	List Price (exc VAT)
4151-HL	£153.00

150mm Dual Action Air Sander

- Suited for finishing body filler and working on contoured surfaces
- Built in throttle safety lever and variable speed control

Specification:-

- Motor power: 0.4Hp
- Pad size: 150mm
- Spindle size: $^{5}/_{16}$" x 24tpi
- Orbital stroke: 10mm
- Free speed: 10,000rpm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 4cfm (114ltr/min)
- Minimum hose size: $^{3}/_{8}$" ID
- Air inlet: $^{1}/_{4}$" BSP
- Weight: 2.6Kg

Code	Part No	Description	List Price (exc VAT)
56092	4209A	Air sander	£60.78
29677	A4209D	Backing pad	£16.62

3M™ Roloc™ Air-Powered Disc Sander

- Powerful, high torque air motor to optimise overall performance of the 3M Roloc disc system
- Easier-handling, lightweight, compact design generates less vibration, while improving operator control
- Works in combination with the Roloc Quick-Release System – discs lock securely in place with just half a twist
- Provides a fast, efficient method for grinding, blending, deburring and finishing on all types of metal
- Rear extraction

Specification :-

- Air consumption: 90psi
- Air inlet thread: $^{1}/_{4}$
- Collet Size: 6mm

Code	Motor (Hp/w)	Tool Diameter (mm)	(")	Max Free Speed (rpm)	Length (mm)	(")	Height (mm)	(")	Airflow Rate (SFMC/LMP)	Weight (Kg)	List Price (exc VAT)
25124	0.5/372	51	2	20,000	171.5	6.75	69.9	2.75	23/651	0.5	£315.00
25125	1/744	77	3	15,000	209.6	8.25	82.6	3.25	35/991	1	£325.00

4" Orbital Sander

- Side exhaust
- Low vibration

Specification:-

- Motor power: 0.7Hp
- Free speed: 13,000rpm
- Air consumption: 16cfm at 85psi
- Weight: 0.9Kg

Code	List Price (exc VAT)
MAS-40	£199.00

Free Sander

- Small, lightweight sander ideal for woodworking
- Spring clips for attachment of any type of sandpaper
- Dust extraction kit available

Specification:-

- Motor free speed: 20,000rpm
- Rubber backing pad: 100 x 110mm
- Orbit diameter: 1.5mm
- Air consumption: 5.5cfm at 85psi
- Weight: 0.5Kg

Code	Backing Pad	List Price (exc VAT)
FS-100C	Rubber	£162.00
FS-100C-V	Velcro	£168.00

Reciprocating Line Sander

- Small, lightweight reciprocating sander ideal for woodworking
- Spring clips for attachment of any type of sandpaper
- Dust extraction kit available on request

Specification:-

- Rubber backing pad: 55 x 103mm
- Stroke: 4mm at 4,000spm
- Air consumption: 4cfm at 85psi
- Noise level: 77dB(A)
- Weight: 0.75Kg

Code	List Price (exc VAT)
LS-10	£148.00

Free Sander

- Small, lightweight sander ideal for woodworking
- Spring clips for attachment of any type of sandpaper
- Dust extraction kit available

Specification:-

- Rubber backing pad: 75 x 82mm
- Orbit diameter: 1.2mm
- Air consumption: 5cfm at 85psi
- Weight: 0.5Kg

Code	List Price (exc VAT)
FS-50A	£110.00

Belt Sanders

- Grinding head pivots 180°
- Arm locks in place for easy abrasives change
- Swivel air inlet
- 1 x 80 and 1 x 120 grit belts included
- Excellent for paint and rust removal and weld sanding
- Easy access in tight places

Specification:-

- Air inlet: $^1/_4$" NPT
- Sound level: 90.5dB(A)
- Sound power: 101.5dB(A)
- Vibration level: <2.5M/sec^2

Code	Part Number	Free Speed	Belt Size (mm)	Belt Size (")	Length (mm)	Length (")	Air Flow (ltr/sec)	Weight (Kg)	Weight (lb)	List Price (exc VAT)
RP9779	6151939779	22,000	10 x 330	$^3/_8$ x 13	305	12	13.3	0.9	1.98	£179.00
RP9780	6151939780	20,000	20 x 520	$^3/_4$ x 20.4	380	15	14.6	1.5	3.3	£211.00

RP9779

RP9780

Heavy Duty Compact Air Belt Sander

- For shaping and finishing work
- Ideal for awkward angles/shapes on car bodywork
- Complete with 2 sanding/grinding belts

Specification:-

- Belt size: 20 x 520mm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 18.4cfm (524ltr/min)
- Free speed: 16,000rpm
- Minimum hose size: $^3/_8$" ID
- Air inlet size: $^1/_4$" BSP
- Weight: 1.4Kg

Code	Part No	List Price (exc VAT)
61025	4265	£183.64

B-10N 'Belton' Belt Sander

- 10 x 330mm standard belt size
- Lockable belt change mechanism for ease of use
- Rubber grip to prevent cold hand
- Adjustable belt speed
- Rotational head to suit different applications
- Silenced exhaust
- Optional 3 point belt suspension system ideal for curved surfaces

Specification:-

- Motor free speed: 17,000rpm
- Air consumption: 14cfm at 85psi

Code	List Price (exc VAT)
B-10N	£286.00

B-20N 'Belton' Belt Sander

- 20 x 520mm standard belt size
- Lockable belt change mechanism for ease of use
- Rubber grip to prevent cold hand
- Adjustable belt speed
- Rotational head to suit different applications
- Silenced exhaust
- Optional 3 point belt suspension system ideal for curved surfaces

Specification:-

- Motor free speed: 17,000rpm
- Air consumption: 18cfm at 85psi

Code	List Price (exc VAT)
B-20N	£356.00

B-30N 'Belton' Belt Sander

- 30 x 540mm standard belt size
- Lockable belt change mechanism for ease of use
- Rubber grip to prevent cold hand
- Adjustable belt speed
- Rotational head to suit different applications
- Silenced exhaust
- Optional 3 point belt suspension system ideal for curved surfaces

Specification:-

- Motor free speed: 14,000rpm
- Air consumption: 24cfm at 85psi

Code	List Price (exc VAT)
B-30N	£448.00

AIR SANDERS

Air Sanders

- A convenient and cost-effective way to improve sanding operation at a discounted price
- The latest sanding technology and systems from sia Abrasives and top quality sanding machines
- Deals incorporate sia Abrasives discs and a Dynabrade machine
- A 6" 6-hole back up pad included with Offers 1 and 2

59029

58436

40352

40600

52632

50005

Code	Type of Dust Extraction	Hole Pattern	Abrasives inc. in offer price	Size (mm)	Available Grits/ Grades	No of Discs	List Price Per Item (exc VAT)
Offer 1 - Dynabrade Random Orbital Sander							
59029	Central vac	6 hole	1960 siafast discs		60 - 600	500	**£215.00**
			1815 siafast discs		40 - 120	500	**£215.00**
Offer 2 - Dynalocke® Dual Action Sander							
58436	Central vac	6 hole	1960 siafast discs		60 - 600	500	**£375.00**
			1815 siafast discs		40 - 120	500	**£375.00**
Offer 3 - Dynabrade Dynafile® II							
40352	n/a	n/a	2800 siaron belts	20 x 520	40, 60, 80, 120	50	**£430.00**
Offer 4 - Dynabrade Dyanfile® II (Electric)							
40600	n/a	n/a	2800 siaron belts	13 x 457	40, 60, 80, 120	50	**£215.00**
Offer 5 - Dynabrade Right - Angled Die Grinder							
50005	n/a	n/a	6250 siafix SCM discs	75	Coarse, Med, Fine	50	**£320.00**
			2820 siafix discs	75	36, 60, 80, 120	100	**£320.00**
Offer 6 - Dynabrade Angled Grinder							
52632	n/a	n/a	Stingray fibreglass-backed discs (Angled)	115 x 22	36 - 120	50	**£430.00**
			Stingray fibreglass-backed discs (Flat)	115 x 22	36 - 120	50	**£430.00**

AIR RATCHETS

Ratchet Wrenches

W2301

- Designed for use in confined spaces
- Swivelling air inlet and exhaust, adjustable torque, reversible, reduced vibration levels

Code	Drive (")	Drive (mm)	Capacity	Torque Range (Nm)	Weight (Kg)	List Price (exc VAT)
W2300	3/8	10	M12	5-68	1.2	**£144.00**
W2301	1/2	12.7	M12	5-68	1.2	**£144.00**
W2302 - MINI	1/4	6.3	M8	3-30	0.5	**£132.00**
W2303 - MINI	3/8	10	M8	3-30	0.5	**£132.00**

3/8" Ratchet

- High power
- High torque in small package
- Full torque in reverse ideal for disassembly operations
- Ideal for tight and deep access applications
- Pin retainer for quick socket change

Specification:-

- Free speed: 150rpm
- Torque range: 14-68Nm (10-50ft/lb)
- Length: 254mm (10")
- Air flow: 7.5ltr/sec
- Air inlet: 1/4" NPT
- Sound level: 97dB(A)
- Sound power: 108dB(A)
- Vibration level: 7.9M/sec^2
- Weight: 1.2Kg (2.6lb)

Code	Part No	List Price (exc VAT)
RP9429	6151919429	**£112.00**

3/8" Ratchet

- Highest torque available ideal for larger fasteners
- Full torque in reverse ideal for disassembly operations
- Low noise with only 79dB(A)
- Lightweight with composite grip for operator comfort
- Improved productivity
- Ratchet head protection

Specification:-

- Square drive: 3/8"
- Free speed: 190rpm
- Torque range: 14-122Nm (10-90 ft/lbs)
- Length: 305mm (12")
- Air flow: 10.3ltr/sec
- Air inlet: 1/4" NPTF
- Sound level: 85dB(A)
- Sound power : 96dB(A)
- Vibration level: 14.8M/sec²
- Weight: 1.2Kg (2.7lbs)

Code	Part No	List Price (exc VAT)
RP9431Q	6151919431	£194.00

1/2" Ratchet

- High power that accommodates larger sockets
- High torque in small package
- Full torque in reverse ideal for disassembly operations
- Compact head design
- Pin retainer for quick socket change

Specification:-

- Free speed: 150rpm
- Torque range: 14-68Nm (10-50ft/lb)
- Length: 254mm (10")
- Air flow: 7.5ltr/sec
- Air inlet: 1/4" NPTF
- Sound level: 97dB(A)
- Sound power: 108dB(A)
- Vibration level: 7.9M/sec²
- Weight: 1.2Kg (2.6lb)

Code	Part No	List Price (exc VAT)
RP9430	6151919430	£118.00

1/2" Ratchet

- Highest torque available ideal for larger fasteners
- Full torque in reverse ideal for disassembly operations
- Lightweight with composite grip for operator comfort
- Improved productivity
- Ratchet head protection

Specification:-

- Square drive: 1/2"
- Free speed: 190rpm
- Torque range: 14-122Nm (10-90ft/lbs)
- Length: 305mm (12")
- Air flow: 10.3ltr/sec
- Air inlet: 1/4" NPTF
- Sound level: 85dB(A)
- Sound power: 96dB(A)
- Vibration level: 14.8M/sec²
- Weight: 1.2Kg (2.7lbs)

Code	Part No	List Price (exc VAT)
RP9432Q	6151919432	£194.00

1/4" Ratchet

- ★★ – Highest performance/reasonable noise or vibration
- New head design features IR exclusive slip resistant friction disc for longer life and added durability
- Stubby ratchet for faster work in confined spaces
- Heat treated, hardened steel voke

Specification:-

- Standard bolt capacity: M10
- Socket retainer: hole
- Working torque: 7-27Nm
- Maximum torque: 27Nm
- Free speed: 200rpm
- Minimum hose size: 13mm
- Weight: 0.5Kg

Code	List Price (exc VAT)
103A	£82.00

Please ask our sales staff
for our latest promotions

AIR RATCHETS

Lightweight Ratchet

- ★★★★ – Highest performance/low noise/ low vibration
- Lightweight composite handle for superior comfort and grip
- New head design features IR exclusive slip resistant friction disc for longer life and added durability

Specification:-

- Standard bolt capacity: M10
- Working torque: 14-70Nm
- Maximum torque: 81Nm
- Free speed: 275rpm
- Minimum hose size: 8mm
- Weight: 1.2Kg

Code	Size	List Price (exc VAT)
1200	3/8"	£112.00
1210	1/2"	£112.00

Flathead Ratchet

- ★★★★★ – Highest performance/lowest noise and lowest vibration
- Exclusive Titanium Flathead™ design for durability and long life
- Remote forward/reverse Switch for easy one handed operation
- Compact for hard to reach areas
- Composite body for comfort
- Progressive trigger for better torque control

Specification:-

- Standard bolt capacity: M10
- Working torque: 7-34Nm
- Maximum torque: 34Nm
- Free speed: 225rpm
- Minimum hose size: 6mm
- Weight: 0.7Kg

Code	Size	List Price (exc VAT)
1215TI	1/4"	£197.00
1225TI	3/8"	£197.00

16 Piece 1/2" Square Drive Reversible Air Ratchet Kit

- Ratchet ideal for most applications in the automotive workshop and is suitable for radiator, fuel pump and spark plug removal
- Complete with carry case

Contents:-

- Reversible ratchet
- 7 chrome vanadium impact sockets size: 9, 10, 11, 13, 14, 17 and 19mm
- Extension bar size: 75mm
- 3 impact screwdriver bits size: 6 and 7mm plain slot and No2 cross slot
- Universal joint
- Oil pot
- 1/4" BSP nipple

Specification:-

- Ultimate torque: 50lb ft (6.92Kg/M)
- Free speed: 150rpm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 4cfm (114ltr/min)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight (machine only): 1.1Kg

Code	Part No	List Price (exc VAT)
52602	4295BK	£59.16

AIR IMPACT WRENCHES

Compact Impact Wrenches

W2315

- Delivers the best weight-to-power ratio within the PRO range
- Twin-hammer mechanism, vibration and noise dampened

Code	Drive (")	Drive (mm)	Capacity	Torque Range (Nm)	Weight (Kg)	List Price (exc VAT)
W2310	3/8	10	M14	220-360	1.25	£231.00
W2311	1/2	12.7	M14	220-360	1.25	£231.00
W2315	1/2	12.7	M22	320-610	2	£231.00
W2320	3/4	19	M27	340-870	3.8	£467.00

Explosion Proof Impact Wrenches

W2320XP

- PRO Compact XP tools meet stringent European standards and comply with ATEX Directive I M2 II 2G IIB T4 II2D 135
- For use in hazardous environments such as coal mines, petrochemical plants or wherever a spark-reduced safety tool is required

Code	Drive (")	Drive (mm)	Capacity	Torque Range (Nm)	Weight (Kg)	List Price (exc VAT)
W2315XP	1/2	12.7	M22	320-610	2.52	£246.00
W2320XP	3/4	19	M24	340-870	4.72	£498.00

Impact Wrenches

Code	Drive (")	Drive (mm)	Capacity	Torque Range (Nm)	Weight (Kg)	List Price (exc VAT)
W2110 HEX			M12	13-70	0.98	£276.00
W2111	3/8	10	M12	13-70	0.98	£276.00
W2210A	3/8	10	M14	70-180	1.7	£160.00
W2211	1/2	12.7	M14	70-180	1.7	£160.00
W2214XT	1/2	12.7	M20	150-570	2.4	£124.00
W2215XTC	1/2	12.7	M22	350-650	2.1	£223.00
W2219	3/4	19	M22	450-700	5.1	£445.00
W2220	3/4	19	M30	650-1500	6.3	£543.00
W2225C	1	25.4	M30	400-1040	10.1	£783.00
W2226C	1	25.4	M30	650-1500	6.8	£626.00
W2227	1	25.4	M30	670-1300	6.8	£777.00

Impact Wrench Kits

Code	Drive (")	Drive (mm)	Kit Contents	List Price (exc VAT)
W2310 KIT	3/8	10	8, 10, 13, 15 & 17mm sockets	£237.00
W2311 KIT	1/2	12.7	10, 13, 14, 15 & 17mm sockets	£237.00
W2315 KIT	1/2	12.7	13, 15, 17, 19 & 21mm sockets	£237.00

3/8" Impact Wrench

- High power
- Low noise and lightweight tools
- Composite body and magnesium clutch housing
- Forward position: 3 power settings
- Cushion grip handle for operator comfort
- Great durability and power

Specification:-

- Square drive: 3/8"
- Socket retainer: friction ring
- Clutch type: twin-hammer
- Torque working: 250-400Nm (184-295ft/lb)
- Maximum torque: 450Nm (331ft/lb)
- Free Speed: 11,500rpm
- Length: 177mm (6.96")
- Air flow: 15ltr/sec
- Air inlet: 1/4"
- Sound level: 89dB(A)
- Sound power: 100dB(A)
- Vibration level: 3.9M/sec²
- Weight: 1.15Kg (2.53lb)

Code	Part No	List Price (exc VAT)
RP8222	6151908222	£166.00

RediPower

1/2" Impact Wrench

- High torque in small package
- Through handle air exhaust that directs exhaust away from workpiece/operator
- Compact and ergonomic
- High torque to size package for improved productivity
- Built in power regulator for quick torque adjustments and improved quality

Specification:-

- Socket retainer: friction ring
- Clutch type: Dyna Pact™
- Torque working: 34-420Nm (25-310ft/lb)
- Maximum torque: 576Nm (425ft/lb)
- Length: 191mm (7.5")
- Air flow: 7.1ltr/sec
- Air inlet: 1/4" NPTF
- Sound level: 94dB(A)
- Sound power: 105dB(A)
- Vibration level: 3.4M/sec²
- Weight: 2.3Kg (5.1lb)

Code	Part No	List Price (exc VAT)
RP9540-B	6151902540	£130.00

AIR IMPACT WRENCHES

1/2" Impact Wrench

- High power
- Low noise and lightweight tools
- Composite body and magnesium clutch housing
- Forward position: 3 power settings
- Cushion grip handle for operator comfort
- Great durability and power

Specification:-

- Socket retainer: friction ring
- Clutch type: twin-hammer
- Working torque: 250-400Nm (184-295ft/lb)
- Maximum torque: 650Nm (479ft/lb)
- Length: 177mm (6.96")
- Air flow: 15ltr/sec
- Air inlet: 1/4"
- Sound level: 89dB(A)
- Sound power: 100dB(A)
- Vibration level: 3.9M/sec²
- Weight: 1.2Kg (2.6lb)

Code	Part No	List Price (exc VAT)
RP8242	6151908242	£169.00

1/2" Impact Wrench

- Low noise and lightweight tools
- Composite body and magnesium clutch housing
- Forward position: 3 power settings
- Great durability and power
- Cushion grip handle for operator comfort
- Slim style nose

Specification:-

- Socket retainer: friction ring
- Clutch type: twin-hammer
- Working torque: 300-800Nm (220-590ft/lb)
- Maximum torque: 1,050Nm (775ft/lb)
- Length: 200mm (7.87")
- Air flow: 13.6ltr/sec
- Air inlet: 1/4"
- Sound level: 94dB(A)
- Sound power: 105dB(A)
- Vibration level: 7.9M/sec²
- Weight: 2Kg (4.4lb)

Code	Part No	List Price (exc VAT)
RP8252	6151908252	£183.00

1/2" Impact Wrench

- New Spring Hammer™ clutch for high durability and longer life
- High reverse torque ideal for rework operations
- New grip and trigger design for operator comfort and productivity
- Built in power regulator for quick torque adjustment and improved quality

Specification:-

- Square drive: 1/2"
- Socket retainer: friction ring
- Clutch type: Spring Hammer™
- Free speed: 6,900rpm
- Working torque: 34-542Nm (25-400ft/lbs)
- Maximum torque: 746Nm (550ft/lbs)
- Length: 180mm (7.1")
- Air flow: 9ltr/sec
- Air inlet: 1/4" NPTF
- Sound level: 96dB(A)
- Sound power: 107dB(A)
- Vibration level: 4M/sec²
- Weight: 2.5Kg (5.6lbs)

Code	Part No	List Price (exc VAT)
RP9545	6151909545	£142.00

3/4" Impact Wrenches

RP8072

RP8073

- Low noise and lightweight tools
- 100% magnesium housing
- Forward position: 3 power settings
- Slim style nose
- Cushion grip handle
- Great durability and power
- RP8073 high power with 6" extended shank

Specification:-

- Square drive: 3/4"
- Socket retainer: friction ring
- Clutch type: twin-hammer
- Free speed: 6,500rpm
- Working torque: 135-1,300Nm (100-960ft/lb)
- Maximum torque: 1,650Nm (1,217ft/lb)
- Air flow: 17ltr/sec
- Air inlet: 3/8"
- Sound level: 94dB(A)
- Sound power: 105dB(A)
- Vibration level: 9M/sec²

Code	Part No	Length (mm)	Length (")	Weight (Kg)	List Price (exc VAT)
RP8072	6151908072	230	9.05	4.85	£352.00
RP8073	6151908073	387	15.2	5.85	£376.00

RediPower 3/4" Impact Wrenches

- High power
- Low noise and lightweight tools
- Composite body and magnesium clutch housing for great durability and power
- Forward position: 3 power settings for operator comfort
- Slim style noise
- Cushion grip handle
- RP8275 has 6" extended anvil and friction ring with hole

Specification:-

- Square drive: 3/4"
- Socket retainer: friction ring
- Clutch type: twin-hammer
- Free speed: 6,500rpm
- Working torque: 135-1,300Nm (100-960ft/lb)
- Maximum torque: 1,650Nm (1,217ft/lb)
- Air flow: 23ltr/sec
- Air inlet: 3/8" NPTF
- Sound level: 96dB(A)
- Sound power: 107dB(A)
- Vibration level: 9M/sec²

RP8272

RP8275

Code	Part No	Length (mm)	Length (")	Weight (Kg/lb)	List Price (exc VAT)
RP8272	6151908272	230	9.05	3.25/7.16	£393.00
RP8275	6151908275	382	15	3.88/8.55	£484.00

RediPower

RediPower 1" Impact Wrench

- High power
- Low noise and lightweight tools
- 100% magnesium housing
- Great durability and power
- Cushion grip handle
- Forward position: 3 power settings
- RP8085 has 6" extended anvil

Specification:-

- Square drive: 1"
- Socket retainer: friction ring
- Clutch type: twin-hammer
- Working torque: 135-1,300Nm (100-960ft/lb)
- Maximum torque: 1,650Nm (1,217Nm)
- Air flow: 17ltr/sec
- Air inlet: 3/8"
- Sound level: 94dB(A)
- Sound power: 105dB(A)
- Vibration level: 9M/sec²

RP8084

RP8085

Code	Part No	Length (mm)	Length (")	Weight (Kg)	Weight (lb)	List Price (exc VAT)
RP8084	6151908084	230	9.05	5.05	11.13	£352.00
RP8085	6151908085	387	15.23	5.9	13	£376.00

RediPower

RediPower 1" Impact Wrench

- Rocking dog clutch ideal for soft pull up and prevailing torque joints
- Progressive tease throttle allows slow start for ease of bolt starting
- Trigger located inside grip for ease of handling and operator comfort
- RP9583 has 6" extended anvil which enables operation in confined access areas

Specification:-

- Working torque: 200-1,225Nm (150-900ft/lb)
- Maximum torque: 1,900Nm (1,400ft/lb)
- Air flow: 18.9ltr/sec
- Air inlet: 1/2" NPTF
- Sound level: 110dB(A)
- Sound power: 121dB(A)
- Vibration level: 4.3M/sec²

RP9582

RP9583

Code	Part Number	Socket Retainer	Length (mm)	Length (")	Weight (Kg)	Weight (lb)	List Price (exc VAT)
RP9582	6151909582	Hole & friction ring	394	15.5	12.3	27	£693.00
RP9583	6151909583	Hole & friction ring	564	22.2	13.5	29.8	£693.00

DRAPER 3/4" Square Drive Air Impact Wrench

- Powerful heavy duty impact wrench
- One hand easy forward and reverse direction change
- Ideal for heavy duty industrial and commercial work

Specification:-

- Clutch type: rocking dog
- Bolt capacity: 25mm
- Ultimate torque: 500lb ft (69.15Kg/M)
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 7cfm (200ltr/min)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight: 4.6Kg

Code	Part No	List Price (exc VAT)
55112	4229A	£140.98

AIR IMPACT WRENCHES

1" Square Drive Air Impact Wrench

- Powerful heavy duty impact wrench ruggedly built for commercial use
- Easy forward and reverse direction change and hammer action to handle difficult jobs

Specification:-

- Clutch type: rocking dog
- Bolt capacity: 30mm
- Ultimate torque: 1,100lb/ft (152Kg/M)
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 12cfm (340ltr/min)
- Minimum hose size: 1/2" ID
- Air inlet: 1/2" BSP
- Weight: 12.6Kg

Code	Part No	List Price (exc VAT)
21661	4230	£385.04

15 Piece 1/2" Square Drive Air Impact Wrench Kit

Contents:-

- Powerful heavy duty impact wrench
- 10 chrome vanadium steel impact sockets size: 9, 10, 11, 13, 14, 17, 19, 22, 24 and 27mm
- Chrome vanadium steel extension bar size: 125mm
- 1/4" BSP nipple
- Mini oiler
- Oil pot

Specification Impact Wrench:-

- Clutch type: roller pin
- Bolt capacity: 16mm
- Ultimate torque: 280lbft (38.72Kg/M)
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 4cfm (114ltr/min)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight: 2.4Kg (machine only)

Code	Part No	List Price (exc VAT)
55360	4201HDKA	£114.06

3/8" Impact Wrench

- ★★★★ – Highest performance/low noise/ low vibration
- TwinHammer Plus™ mechanism
- The lightest, most powerful 3/8" impact
- Titanium series offers unbeatable strength and durability in the toughest applications
- Feather-touch trigger
- 2 year warranty with tool registration

Specification:-

- Recommended torque: 34-312Nm
- Free speed: 15,000rpm
- Bolt capacity: M11
- Minimum hose size: 10mm
- Length: 151mm
- Weight: 1.13Kg

Code	List Price (exc VAT)
2115QTIMAX	£249.00

1/2" Impact Wrenches and Kit

- ★★★★ – Highest performance/low noise/ low vibration
- Featuring patented Quiet Tool technology, which reduces sound levels caused by air pulsating through the impact motor, without compromising performance
- Feather-tough trigger
- One handed forward/reverse operation
- Unique 7-vane motor

Specification:-

- Recommended torque: 68-746Nm
- Free speed: 9,800rpm
- Bolt capacity: M16
- Minimum hose size: 10mm
- Weight: 1.84Kg

Kit Contents:-

- 10 x Sockets: 10, 11, 12, 13, 14, 17, 19, 21, 22 and 24mm in durable case

Code	Description	List Price (exc VAT)
2135QTIMAX	1/2" impact wrench	£277.00
2135QTIMAX-SK	1/2" impact wrench and kit	£305.00
2135QTI-2MAX	With 2" extended anvil	£284.00

3/4" Impact Wrenches

- ★★★ – Highest performance/low noise or vibration
- TwinHammer Plus™ mechanism for 30% greater durability
- Contoured professional touch trigger
- Ergonomically designed handle
- 2141P has a socket retention with pin retainer - safer mechanism for continuous use
- 2141S has quick change ring retainer

Specification:-

- Standard bolt capacity: M27
- Working torque: 270-1,220Nm
- Maximum torque: 1,400Nm
- Reversible mode: 1,620Nm
- Free speed: 7,250rpm
- Minimum hose size: 13mm

Code	Socket Retainer	Weight (Kg)	List Price (exc VAT)
2141S	Ring	3.1	£468.00
2141P	Pin	3.2	£520.15

1" Impact Wrench

- ★★ – Highest performance/reasonable noise and vibration
- Handle exhaust directs air away from the work
- Top-mounted dead handle
- 3-position power regulator provides torque management

Specification:-

- Standard bolt capacity: M33
- Socket retainer: ring and hole
- Working torque: 136-1,550Nm
- Maximum torque: 2,100Nm
- Free speed: 5,000rpm
- Minimum hose size: 13mm

Code	Description	Weight (Kg)	List Price (exc VAT)
295A	1" pistol grip impact wrench	11.5	£490.00
295A-6	With 6" extended anvil	10	£510.00

1" Impact Wrench

- ★★★★ – Highest performance/low noise/ low vibration
- Designed specifically for tyre changing, the chainsaw handle provides comfortable control for the operator
- It delivers devastating torque in a lightweight package

Specification:-

- Standard bolt capacity: M33
- Socket retainer: ring and hole
- Working torque: 200-1,630Nm
- Maximum torque: 2,200Nm
- Free speed: 6,800rpm
- Minimum hose size: 13mm

Code	Description	Weight (Kg)	List Price (exc VAT)
2190Ti	1" Impact wrench	6.3	£780.00
2190Ti-6	With 6" extended anvil	7	£800.00

1" Impact Wrench

- ★★★★★ – Highest performance/lowest noise and lowest vibration
- Titamium hammer case, increases strength and reduces weight along with corrosion resistance

Specification:-

- Recommended torque: 1,355-2,850Nm
- Free speed: 5,000rpm
- Minimum hose size: 19mm
- Weight: 10.5Kg

Code	List Price (exc VAT)
3942B2TI	£2,859.19

1" Heavy Duty Impact Wrench

- ★★★★ – Highest performance/low noise/ low vibration
- For installation and removal of truck tyres and industrial maintenance
- 3 position power regulator

Specification:-

- Recommended torque: 136-1,550Nm
- Free speed: 5,000rpm
- Bolt capacity: M33
- Minimum hose size: 13mm

Code	Description	Weight (Kg)	List Price (exc VAT)
285B	1" Heavy duty impact wrench	10.9	£490.00
285B-6	With 6" extended anvil	12.4	£510.00

1 1/2" Impact Wrench

- ★★★★★ – Highest performance/lowest noise and lowest vibration
- 7 vane motors power up to maximum speed quicker than before, with enhanced hammer mechanisms

Specification:-

- Standard bolt capacity: M42
- Socket retainer: hole
- Working torque: 1,600-4,000Nm
- Maximum torque: 6,644Nm
- Free speed: 3,750rpm
- Reverse torque: 6,779Nm
- Minimum hose size: 19mm
- Weight: 15.7Kg

Code	List Price (exc VAT)
3955B2Ti	£4,403.28

AIR NAILERS, STAPLERS & TACKERS

Air Nailer Kit

DRAPER

- For use in production environments
- Complete with carry case and display sleeve

Contents:-

- Nailer
- Safety goggles
- 1,000 x nails, 50mm long
- Oil pot
- "Quick release" coupling adaptor
- 2 x hexagon keys

Code	Part No	Operating Air Pressure (psi)	Safe Working Pressure (psi)	Min Hose Size (" ID)	Air Inlet (" BSP)	Nailer Weight (Kg)	Nails			List Price (exc VAT)
							Head (mm)	Length (mm)	Gauge	
57563	AN15-50	60-100 (4-7bar)	115 (8bar)	3/8	1/4	1.35	2	15-50	18	£155.68

Air Stapler Kit

DRAPER

- Provides high speed action for the rapid fixing of a wide range of materials such as wood, plastics and fibreglass
- Supplied in carry case with display sleeve

Contents:-

- Stapler
- 1,000 x 25mm long staples
- Safety goggles
- Oil pot
- "Quick release" coupling adaptor
- 2 x hexagon keys

Code	Part No	Operating Air Pressure (psi)	Safe Working Pressure (psi)	Min Hose Size (" ID)	Air Inlet (" BSP)	Stapler Weight (Kg)	Staples					List Price (exc VAT)
							Crown (mm)	Width (mm)	Thickness (mm)	Length (mm)	Gauge	
57555	AS8-25	60-100 (4-7bar)	115 (8bar)	3/8	1/4	1.2	5.1	1.2	0.6	8-25	20	£90.52

Combination Air Nailer/Stapler Kit

DRAPER

- Combined nailer/stapler for use in industrial applications
- Uses nails 15-32mm long and staples 8-32mm in length
- Complete with carry case and display sleeve

Contents:-

- Nailer/stapler
- 1,000 x 32mm and 25mm long nails
- 800 x 5.8mm (crown) staples
- Safety goggles
- Oil pot
- "Quick release" coupling adaptor
- 2 x hexagon keys

Specification Nailer:-

- Operating air pressure: 60-100psi (4-7bar)
- Safe working pressure: 115psi (8bar)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight (nailer/stapler only): 1.32Kg

Nails
- Head: 2mm
- Length: 15-32mm
- Gauge: 18

Staples
- Crown: 5.8mm
- Width: 1.26mm
- Thickness: 1.04mm
- Length: 8-32mm
- Gauge: 18

Code	Part No	List Price (exc VAT)
57565	CNS32	£144.80

Combination Air Nailer/Stapler Kit

DRAPER

- Combined nailer/stapler for use in many general applications
- Uses nails 15-50mm long and staples 13-40mm in length
- Complete with carrying case and display sleeve

Contents:-

- Nailer/stapler
- 500 (approx) 15mm long nails
- 500 x 5.7mm (crown) staples 16mm long
- Oil pot
- "Quick Release" coupling adaptor
- 2 x hexagon keys

Nails
- Head: 2mm
- Length: 15-50mm
- Gauge: 18

Staples
- Crown: 5.7mm
- Width: 1.25mm
- Length: 16-40mm
- Gauge: 18

Specification:-

- Operating air pressure: 60-100psi (4-7bar)
- Safe working pressure: 120psi (8.3bar)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight (machine only): 1.45Kg

Code	Part No	List Price (exc VAT)
44345	ASN15-50	£43.98

Pneumatic Tacker Nailer

Rapid

- Ideal for cabinet making, mouldings, etc
- Can be used with narrow crown staples or brads
- Switch-controlled changeover from single shot action to automatic firing action
- Protective pad to avoid scratching surface
- Uses 12-30mm nails and 15-30mm brads

Code	List Price (exc VAT)
PSN 15-30	£161.00

AIR NAILERS, STAPLERS & TACKERS

50mm 18G Air Brad Nailer

- Class leading design and construction
- Fires 18G brad nails 15-50mm
- Magnesium body makes it extremely light
- Fast, highly accurate and very reliable
- Depth control adjustment and high capacity magazine

Code	List Price (exc VAT)
DGN50LHH	£119.00

16G Air Timber to Masonry Finish Nailer

- Ideal for attaching wood batons to masonry
- Fires 16G hardened nails 25-60mm
- Lightweight magnesium construction
- Compact design makes it ideal for site use
- Hardened driving blade needed for masonry

Code	List Price (exc VAT)
FCT50LHH	£167.00

16G Air Finish Nailer

- Ideally used for joinery manufacture
- Fires 16G nails 20-64mm
- Non marking driving system
- Compact design
- Precision nail depth control

Code	List Price (exc VAT)
FFN64LHH	£188.00

15G DA Air Angled Finish Nailer

- 34° inclined magazine ideal for tight spaces
- Ideal for door, window and wardrobe construction
- Fires 15G DA nails 32-64mm
- Widely used on site for joinery and flooring applications
- No marking driver system

Code	List Price (exc VAT)
GBA64LHH	£250.00

AIR SPRAY GUNS

100ml Gravity Feed Air Spray Gun

- General purpose, suitable for synthetic, cellulose and enamels
- It is particularly designed for use with small receiver compressors, (ie. Draper 25ltr compressors)
- Controls for material flow and fan width

Specification:-

- Operating air pressure: 43psi (3bar)
- Air consumption: 7cfm (197ltr/min)
- Nozzle: 1mm
- Air inlet: 1/4" BSP
- Pot capacity: 100ml
- Weight: 260g

Code	Part No	List Price (exc VAT)
79518	GSG1	£42.24

Bleeder-Type Air Spray Gun

- Hobbyist or DIY spray gun for use with compressors without airflow regulation
- Paints suitable for use with this gun include cellulose, synthetic, enamels and light viscosity materials
- Complete with fixed and round pattern nozzles

Specification:-

- Operating air pressure: 7.25-36.25psi (0.5-2.5bar)
- Air consumption: 3.59-7.79cfm (101.69-220.58ltr/min)
- Air inlet: 1/4" BSP
- Pot capacity: 1ltr
- Weight: 600g

Code	Part No	List Price (exc VAT)
65865	4317	£28.12

Professional Air Spray Gun

- Professional quality spray gun can be used on cellulose, metallic, synthetics and other similar viscosity paints
- Ideal for most spray shop applications

Specification:-

- Suction feed complete with pot
- Operating air pressure: 50-60psi (3.5-4.1bar)
- Air consumption: 7-8.5cfm (199-241ltr/min)
- Nozzle: 1.8mm
- Fluid inlet: 3/8" BSP
- Air inlet: 1/4" BSP
- Pot capacity: 1ltr
- Weight: 1Kg

Code	Part No	List Price (exc VAT)
88223	4212PRO	£70.78

AIR SCALERS

Needle Scalers

P2515A

P2516A

- P2516A needle scaler is perfect for removing welding slag, rust and paint from steel structures

Code	Chisel Shank	Blows (Hz)	Piston Stroke (mm)	Weight (Kg)	List Price (exc VAT)
P2515A Scaler	12.7mm (1/2" sq)	66	25	1.9	£407.00
P2516A Needle Scaler		66	25	2.6	£454.00

Needle Scaler Kit

- ★★★ – Highest performance/low noise or vibration
- Kit comprises of scaler 182L-EU, scaler needle attachment with 127mm long needles, three chisels (angle, straight and flat)

Specification:-

- Blows: 4,000bpm
- Bore diameter: 24
- Piston stroke: 27mm
- Weight: 1.8Kg

Code	List Price (exc VAT)
182K1-EU	£625.22

Straight Grip Needle Scaler

- For powerful cleaning and de-scaling
- Low vibration model
- Complete with spare set of needles

Specification:-

- Overall length: 348mm
- Needle stroke: 17mm
- Piston diameter: 24mm
- Fitted with 12 No. 3 x 180mm needles
- Blows: 4,000bpm
- Air consumption: 7cfm at 85psi
- Vibration level: 4M/sec²
- Weight: 2.75Kg

Code	List Price (exc VAT)
JEX-20	£299.00

Pistol Grip Needle Scaler

- For powerful cleaning and de-scaling
- Low vibration model

Specification:-

- Overall length: 348mm
- Needle stroke: 17mm
- Piston diameter: 24mm
- Fitted with 23 No. 3 x 180mm needles
- Blows: 4,000bpm
- Air consumption: 8cfm at 85psi
- Vibration level: 8.4M/sec²
- Weight: 2.7Kg

Code	List Price (exc VAT)
JEX-24	£335.00

Super Kelen Industrial De-Scalers

S-250

S-1000

- Safe operation – only activates when the chisel tip is applied to the work area
- Suitable for concrete removal in mixers and other solid matter
- Complete with 38mm scraper (others available)

Specification:-

- Blows: 2,500bpm
- Overall length: 630mm (S-250) and 1,470mm (S-1000)
- Air consumption: 10cfm at 85psi

Code	List Price (exc VAT)
S-250	£318.00
S-1000	£343.00

AIR CHIPPING HAMMERS

Pistol Grip Chipping Hammers

- Comfortable grip and controllable impact
- Well suited for chipping, cutting, shearing and punching applications

Code	Chisel Shank	Blows (Hz)	Piston Stroke (mm)	Weight (Kg)	List Price (exc VAT)
P2525	10.2 round	50	59	1.7	£178.00
P2526	11mm hex	55	67	1.7	£189.00
P2530R	10.2 round	60	38	1.1	£246.00
P2530H	10.2 hex	60	38	1.1	£246.00
P2531R	10.2 round	50	44.5	1.5	£246.00
P2531H	10.2 hex	50	44.5	1.5	£246.00

P2525

P2531

Chipping Hammers

- Designed for the toughest jobs in foundries, heavy industry and demolition
- Robust and powerful

Code	Chisel Shank	Blows (Hz)	Piston Stroke (mm)	Weight (Kg)	List Price (exc VAT)
P2535R	14mm round	50	44.5	2.5	£287.00
P2535H	12mm hex	50	44.5	2.5	£287.00
P2536R	17.5mm round	50	25	5	£340.00
P2536H	1/2" (12.7mm)	50	25	5	£340.00
P2539H	1/2" (12.7mm)	28	102	6.8	£416.00

P2535

P2539

Weld Flux Chippers

- Ideal for light chipping, carving stone, scaling, removing paint, rust and weld flux

Code	Chisel Shank	Blows (Hz)	Piston Stroke (mm)	Weight (Kg)	List Price (exc VAT)
P2520	12.7mm ($^1/_2$" sq)	90	16	1	£137.00
P2521	12.7mm ($^1/_2$" sq)	60	20	1.5	£175.00

P2520

AIR RIVETERS

Air Riveter

- Ergonomic air riveter
- $^3/_{16}$" (4.8mm) maximum capacity delivered with $^3/_{32}$", $^1/_8$", $^5/_{32}$" and $^3/_{16}$" (2.4, 3.2, 4 and 4.2mm) nose pieces
- Lightweight tool for operator comfort
- Rivet's shaft collector for safety

Specification:-

- Maximum stroke: 19.5mm (0.767")
- Average air consumption: 1.85ltr/min
- Overall length: 290mm (11.4")
- Air inlet: $^1/_4$" NPT
- Sound level: 72dB(A)
- Vibration level: <2.5M/sec^2
- Weight: 1.88Kg (4.1")

Code	Part No	List Price (exc VAT)
RP9840	6151979840	£247.00

Heavy Duty Air Riveter

- Designed for ease of use and durability this riveter satisfies heavy or light production needs
- Its quiet operation and speed of use adds value with a cost effective performance
- Suitable for aluminium alloy rivets only

Specification:-

- Capacity: 2.4, 3.2, 4, 4.8 and 6.3mm
- Traction power: 1,890Kg
- Operating air pressure: 60-100psi (4.1 - 7bar)
- Average air consumption: 4cfm (114ltr/min)
- Hose size: $^3/_8$" ID
- Air inlet: $^1/_4$" BSP
- Weight (riveter only): 2Kg

Code	Part No	List Price (exc VAT)
61429	4417	£185.20

AIR RIVETERS

Air/Hydraulic Riveters

- ★★ – Highest performance/reasonable noise or vibration
- Makes light work of all pot riveting applications
- Swivel inlet
- Shell reservoir

Specification:-

- Minimum hose size: 10mm

Code	Recommended Capacity (Aluminium)	Weight (Kg)	List Price (exc VAT)
LA415-EU	Up to 1/4"	2	£270.00
LA437-EU	Up to 3/16"	2.8	£98.00

For a range of Riveters go to the Fixings & Fastenings section, pages 367 - 368

AIR NIBBLERS

Air Nibbler

- Rugged nibbling head and 50mm (1.97") punch easy to operate and control
- Cuts steel up to 16 gauge (1.5mm-0.06") and aluminium up to 10 gauge (2.5mm-0.1")
- Perfect for accurate cutting and best for tight corners and circles
- Lever throttle for low speed starting
- 4 optional cutting positions

Specification:-

- Blows per minute: 2,750bpm
- Length: 195mm (7.67")
- Air flow: 2.6ltr/sec
- Air inlet: 1/4"
- Sound level: 90dB(A)
- Vibration level: 5.4M/sec²
- Weight: 1.1Kg (2.42lb)

Code	Part No	List Price (exc VAT)
RP9888	6151979888	£194.00

Air Nibbler

- Quality die-cast construction
- Punch head has 4 way entry for forward, right, left and reverse operation

Specification:-

- Minimum cutting radius: 6mm
- Cutting capacity: 18 gauge in steel
- Strokes per minute: 2,100
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 4cfm (114ltr/min)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight: 1Kg

Code	Part No	Description	List Price (exc VAT)
27639	4276	Air nibbler	£82.74
27831	A4276	Punch	£8.22
27834	A4276	Die	£21.92

AIR SHEARS

Heavy Duty Shear

- For smooth operation and operator comfort
- Powerful motor (370w-0.5Hp) to cut up to 18 gauge steel (1.1mm-0.04")
- Triple idler planetary gearing
- Excellent tool for cutting squares and angles in all types of aluminium, tin and steel
- Ergonomic handle

Specification:-

- Blows per minute: 2,400bpm
- Length: 220mm (8.66")
- Air flow: 2.4ltr/sec
- Air inlet: 1/4"
- Sound level: 92dB(A)
- Vibration level: 3.2M/sec²
- Weight: 1.12Kg (2.48lb)

Code	Part No	List Price (exc VAT)
RP9889	6151979889	£210.00

AIR ENGRAVING PENS

Engraving Pen

- Engraving pen marks almost every surface and material including glass, stone and metal

Code	Blows (Hz)	Weight (Kg)	List Price (exc VAT)
P2505	190	0.12	£196.00

Compact Engraving Pen

- Finger tip start valve for easy handling and operation
- Compact and lightweight tool
- Fine point stylus for easy operation

Specification:-

- Blows per minute: 32,400bpm
- Length: 147mm (5.8")
- Air flow: 0.8ltr/sec
- Air inlet: 1/4" BSP
- Sound level: 59dB(A)
- Vibration level: 7M/sec²
- Weight: 0.123Kg (0.25lb)

Code	Part No	List Price (exc VAT)
RP9160	6151979160	£83.00

Engraving Pen Kit

- ★★★ – Highest performance/low noise or vibration
- Knurled zoom throttle for positive control
- Steel housing dampens vibration
- Kit includes pen, air hose, 3 assorted styli (fine, medium and coarse point) complete with carry case

Specification:-

- Blows: 18,750bpm
- Spindle offset: 8mm
- Minimum hose size: 5mm

Code	List Price (exc VAT)
EP50K-EU	£378.75

AIR TOOLS

Hammer Kits

- ★★ – Highest performance/reasonable noise and vibration
- Ideal for sheet metal fabrication, panel cutting and general repair work
- Built-in power regulator
- Alloyed steel barrel and heat treated piston for longer life
- Trigger control of speed and power
- Kit contains 116-EU hammer, 6 different chisels for punching, cutting and edging, 1/4" nipple complete in moulded case

Specification:-

- Blows: 3,500bpm
- Nozzle size: 10.2mm
- Bore diameter: 17.5mm
- Piston stroke: 67mm
- Minimum hose size: 10mm
- Weight: 1.5Kg

Code	Description	List Price (exc VAT)
LA426-EU	Round shank hammer kit	£69.00
LA427-EU	Hex shank hammer kit	£69.00

Air Hammer Kit

- General purpose short stroke hammer kit comprising a full range of accessories including panel cutter, rivet cutter, bush splitter, spot weld splitter and piercing cutter
- Other individual cutters are available separately
- Complete with carrying case

Contents:-

- Air hammer
- 5 chisels
- Chisel retaining spring
- Oil pot
- 1/4" BSP nipple

Specification:-

- Chisel shank opening: 10.18mm
- Blows: 3,000bpm
- Stroke length: 66.6mm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 4cfm (114ltr/min)
- Minimum hose size: 3/8" ID
- Air inlet: 1/4" BSP
- Weight (hammer only): 2Kg

Code	Part No	List Price (exc VAT)
57676	4202AK	£46.08

AIR TOOLS

175mm Air Angle Polisher

- Ideal for heavy buffing and polishing
- Complete with a built-in regulator to ensure a constant speed under heavy loads

Specification:-

- Disc size: 175mm
- Spindle size: $^{5}/_{8}$" UNF
- Free speed: 2,500rpm
- Operating air pressure: 90psi (6.2bar)
- Average air consumption: 12cfm (342ltr/min)
- Minimum hose size: $^{3}/_{8}$" ID
- Air inlet: $^{1}/_{4}$" BSP
- Weight: 2Kg

Code	Part No	Description	List Price (exc VAT)
58013	4237A	Angle polisher	£102.26
25141	A4237/57	Backing pad	£5.02

Reciprocating Air File

- Small and lightweight
- Efficient filing and chamfering tool
- Rear piped away exhaust as standard
- Complete with 4 shaped files

Specification:-

- Stroke speed: 6,500spm
- Air consumption: 8cfm at 85psi
- Noise level: 75dB(A)
- Vibration level: 3.1M/sec^2
- Stroke: 8mm
- Weight: 0.5Kg

Code	List Price (exc VAT)
ASH-800	£207.00

Chamfering/Bevelling Tool

- Chamfer or radius cutting of metal with 4 sided cutting inserts
- For weld preparation/smooth finish to plate edges
- Pipe outer edge can also be chamfered with standard accessories
- Simple to adjust bevelling depth and insert replacement

Specification:-

- Free speed: 14,000rpm
- Capacity: mild steel 7mm
  stainless steel 3mm
- Bevelling angle: 15° to 45° (fully adjustable)
- Air consumption: 31cfm at 85psi
- Weight: 2.9Kg

Code	List Price (exc VAT)
AMBL-0307	£548.00

Mini Beveller

- Portable chamfering tool for mild and stainless steel
- Carbide insert with cutting edges on 4 sides
- Chamfering angle can be infinitely adjusted between 15° and 45°
- Pipe outer edge can also be chamfered with standard accessories included
- Dust box collects swarf and chips effectively

Specification:-

- Power: 220-240v
- Rated power consumption: 1,010w
- Rated current: 4.6amp
- Rated duty: continuous
- Chamfering capacity:
  0-7C, 2R, 3R and 4R mild steel
  0-3C, 2C, 3C and 4C Stainless steel
- Weight: 3.9Kg

Code	List Price (exc VAT)
EMB-0307B	£660.00

AIR COMPRESSORS

6ltr 1.5Kw (2Hp) Oil Free Compressor

- Air receiver CE Approved
- Power and portability
- Motor emits no oil/fumes
- Can be transported on its side
- Longer maintenance-free life
- On/off pressure switch, pressure regulator and pressure gauge

Specification:-

- Air displacement: 7.1cfm (200ltr/min)
- Free air delivered (FAD): 4.9cfm (138ltr/min)
- Speed: 2,850rpm
- Maximum pressure: 116psi (8bar)
- Receiver capacity: 6ltr
- Weight: 14Kg

Code	Part No	Voltage	List Price (exc VAT)
64260	DA6/201	110	£297.82
60607	DA6/200	230	£282.92

DRAPER 6ltr 230v 1.1Kw (1.5Hp) Oil Free Compressor

- Power and portability
- Motor emits no oil/fumes
- Can be transported on its side
- Longer maintenance-free life
- On/off pressure switch, pressure regulator and pressure gauge

Specification:-

- Air displacement: 6.3cfm (179ltr/min)
- Free air delivered (FAD): 4.3cfm (123ltr/min)
- Speed: 2,850rpm
- Maximum pressure: 116psi (8bar)
- Receiver capacity: 6ltr
- Weight: 14Kg

Code	Part No	List Price (exc VAT)
42635	DA6/1850	£199.38

DRAPER 25ltr 230v 1.5Kw (2Hp) Air Compressor

- Suitable for workshop use
- Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge
- BS approved non-rewireable 3 pin moulded plug and cable
- Wheels and transport handle

Specification:-

- Air displacement: 8.7cfm (245ltr/min)
- Free air delivered (FAD): 4.8cfm (135ltr/min)
- Speed: 2,850rpm
- Maximum pressure: 116psi (8bar)
- Number of cylinders: 1
- Receiver capacity: 25ltr
- Dimensions: 480 x 255 x 590mm
- Weight: 26Kg

Code	Part No	List Price (exc VAT)
43036	DA25/245	£298.00

DRAPER 50ltr 230v 1.5Kw (2Hp) Air Compressor

- Suitable for workshop use
- Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge
- BS approved non-rewireable 3 pin moulded plug and cable
- Wheels and transport handle

Specification:-

- Air displacement: 8.7cfm (245ltr/min)
- Free air delivered (FAD): 4.8cfm (135ltr/min)
- Speed: 2,850rpm
- Maximum pressure: 116psi (8bar)
- Number of cylinders: 1
- Receiver capacity: 50ltr
- Dimensions: 940 x 330 x 660mm
- Weight: 26Kg

Code	Part No	List Price (exc VAT)
43037	DA50/245	£398.20

DRAPER 150ltr 230v 2.2Kw (3Hp) Air Compressor

- Air receiver CE Approved
- Low amp operates from 13amp supply
- Belt driven
- High output
- Thermal motor protection overload, on/off pressure switch, pressure gauge and release valve
- Sturdy base

Specification:-

- Air displacement: 14.2cfm (400ltr/min)
- Free air delivered (FAD): 9.9cfm (278ltr/min)
- Speed: 1,000rpm
- Maximum pressure: 145psi (10bar)
- Number of cylinders: 2
- Receiver capacity: 150ltr
- Dimensions: 1,420 x 380 x 802mm
- Weight: 108Kg

Code	Part No	List Price (exc VAT)
52585	DA150/400BLA	£1074.54

DRAPER 200ltr 230v 2.2Kw (3Hp) V-Twin Air Compressor

- Air receiver CE Approved
- Suitable for workshop use
- Belt driven
- Efficient twin V-cylinder cast iron pump
- Twin outlet valve
- Thermal motor protection overload, on/off pressure switch, pressure gauge and release valve
- Wheels and transport handle

Specification:-

- Air displacement: 10.4cfm (295ltr/min)
- Free air delivered (FAD): 7.2cfm (204ltr/min)
- Speed: 1,450rpm
- Maximum pressure: 145psi (10bar)
- Number of cylinders: 2
- Receiver capacity: 200ltr
- Dimensions: 1,550 x 500 x 1,000mm
- Weight: 88Kg

Code	Part No	List Price (exc VAT)
77711	DA200/300B	£846.60

AIR COMPRESSORS

1500w 240v Compressor

- Oil lubricated piston
- Lined tank with 10 year guarantee
- Maintenance free induction motor
- Ideal for trade and DIY

Specification:-

- Air displacement: 220ltr/min (7.8cfm)
- Free air delivery: 110ltr/min (3.9cfm)

Code	SSP (exc VAT)
CLASSIC 251	£125.00

1500w 240v Oil Free Compressors

- Ideal for transportation and on-site use
- Lined tank with 10 year guarantee
- Maintenance free induction motor
- Ideal for trade and industry
- Manometer regulated working pressure
- Oil-less piston condenser with innovative permanent lubrication system (PLS) for long service life

Code	Air Displacement (ltr/min)	Free Air Delivery (ltr/min)	Maximum Pressure (bar)	Weight (Kg)	SSP (exc VAT)
BASIC 240	220	135	8	21.5	£160.00
BASIC 270	250	150	8	35	£285.00

AirmateTNW 1.5/6.0 - O Compressor with Wood Kit

- A powerful 1.5Hp compressor suitable for those users needing extra air
- Compact and light yet with a 6ltr air receiver
- Suitable for DIY and trade use, particularly carpenters or those working with window and door frames
- Supplied with nailer, 1,000 nails and 10M coiled hose

Specification:-

- Air receiver: 6ltr
- Motor: 1.5Hp/1,100w
- Maximum pressure: 8bar (116psi)
- Air displacement: 6.4cfm (180ltr/min)

Code	List Price (exc VAT)
06232	£175.59

Airmate PN1.5/10 Pro-Tech Compressor

- A compact and powerful compressor with the motor and pump fully protected
- Features large, easy to read gauges and the pressure reducing knobs have an innovative 'snap to' adjustment
- The machine is oil-less which means less maintenance and cleaner air, ideal for spraying
- Ideal design for professional nailer and stapler

Specification:-

- Air receiver: 10ltr
- Motor: 1.5Hp/1,100w
- Maximum pressure: 10bar (145psi)
- Air displacement: 7.1cfm (200ltr/min)

Code	Voltage	List Price (exc VAT)
06254	230	£292.64
06256	110	£292.64

Hose Reels

Code	Hose Type	Length (M)	Diameter (mm)	List Price (exc VAT)
HM Light	PUR	10	8	£130.00
HM Light	PUR	8	8	£130.00
HM Flex	PUR - sparkproof	10	8	£292.00
HM Flex	PUR	10	10	£292.00
HM Flex L	Rubber	10	13	£421.00
HM Open Flex	Rubber	15	10	£241.00
HM Open Flex	PUR	15	10	£325.00
HM Open Flex	PUR	10	10	£325.00
HM Open Flex L	Rubber	15	13	£279.00
HM Open Flex L	PUR	15	13	£368.00
HM Open Flex L	PUR	10	13	£368.00
HM Turbo	Turbo rubber	20	20	£785.00
HM XL	Rubber	15	25	£757.00

HM Flex

9M Retractable Air Line Hose Reel

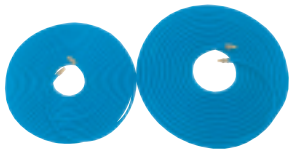
- Manufactured to BS EN ISO 2398 specification
- Keeps work space free from unwanted lengths of hose
- Integral ceiling/wall bracket

Code	Part No	Air Line Hose Length (M)	Air Line Hose Size (mm)	Hose Connection	Max Working Pressure	List Price (exc VAT)
87907	4254C	9	8 x 12	1/4" BSP male	1Mpa (145psi)	£190.92

Straight Line Air Hoses

- Generally in accordance with BS EN ISO 2398 specification
- For the workshop and industrial user
- Supplied complete with zinc plates

Code	Part No	Internal Diameter	Working Length (M)	Connection	Max Working Pressure	Diameter (mm) Internal x External	List Price (exc VAT)
36939	4306	1/4"	15.2	1/4" BSP male	1.6Mpa (232psi)	6.35 x 14	£24.46
36940	4307	5/16"	15.2	1/4" BSP male	1.6Mpa (232psi)	8 x 16	£26.88
36941	4308	3/8"	15.2	1/4" BSP male	1.6Mpa (232psi)	10 x 18	£31.84
36942	4309	1/2"	15.2	1/2" BSP male	1.0Mpa (145psi)	13 x 21	£39.12



Heavy Duty Nylon Recoil Air Hoses

- Manufactured to BS 5409 specification
- Recoil type air hose which allows good access to working areas
- Complete with spring protection guards and 360° swivel end fittings
- Overall length: 11.5M

Code	Part No	Air Line Hose Length (M)	Hose Connection	Max Working Pressure (20°C)	Burst Pressure (20°C)	List Price (exc VAT)
27742	4282	7.6 working	1/4" BSP Male	1.7Mpa (255psi)	1,000psi (6.9Mpa)	£28.94
27743	4283	7.6 working	3/8" BSP Male	1.9Mpa (285psi)	1,000psi (6.9Mpa)	£60.72

Long Reach Air Blow Guns

- Nylon body with trigger
- Suitable for cleaning liquid, swarf or dust during manufacture or assembly
- 1/4" BSP air inlet
- Complete with safety nozzle

Code	Part No	Lance Length (mm)	List Price (exc VAT)
35478	4298	100	£8.36
59326	4298/250	250	£9.06
59327	4298/325	325	£9.62
59328	4298/500	500	£10.30

AIR TOOL ACCESSORIES

Balancers

- Adjustable wire stops, high quality spring for longer life

Code	Capacity Range (Kg)	Cable Length (M)	Weight (Kg)	List Price (exc VAT)
RIL 1C	0-0.5	1.5	0.6	£78.00
RIL 2C	0.4-1	1.5	0.6	£82.00
RIL 4C	1-2	1.5	0.6	£87.00
RIL 5C	1.4-2.3	1.5	0.6	£93.00
RIL 5	0.4-2.3	2.4	2	£178.00
RIL 10C	2-5	2.4	2.7	£242.00
RIL 15C	5-7	2.4	3.2	£276.00
RIL 22C	6-10	2.4	3.2	£310.00

Balancers

- ★★★★★ – Highest performance/lowest noise and lowest vibration
- Simple, rugged construction in die-cast aluminium, which gives longer life
- The safety locking device on the intermediate models prevents load dropping
- Simple controls for spring adjustment to allow for accurate, easy balancing

Code	Capacity (Kg)	Stroke (M)	Weight (Kg)	List Price (exc VAT)
BLD-1	0.4-1	1.6M	0.6	£27.00
BLD-2	1-2	1.6M	0.6	£29.00
BLD-3	2-3	1.6M	0.7	£32.00
BIDS-7	4-7	2M	5	£230.00
BIDS-10	7-10	2M	5.5	£230.00
BIDS-14	10-14	2M	5.5	£244.00

Spring Balancer

- Tension easily adjustable using knob
- Capacity: 0.5 to 1.5Kg
- 1.5M stroke

Code	List Price (exc VAT)
TW-1R	£18.00

Spring Balancer

- Tension easily adjustable using knob
- 2M stroke

Code	Capacity (Kg)	List Price (exc VAT)
RW-0	0.5-1.5	£18.00
RW-3	1-3	£23.50
RW-5	2.5-5	£28.50

Hose Reel Balancer

- Adjustable tension
- 1.3M stroke
- 6.5mm ID Hose

Code	Capacity (Kg)	List Price (exc VAT)
HW-0	0.5-1.5	£81.50
HW-3	1.5-3	£85.50
HW-5	3-5	£90.50

Air Line Gauge with Twin Open Ended Connector

- Manufactured and certified to EC Directive 86/217
- Industrial quality with twin open-ended hold on connector
- Suitable for use on garage forecourts and tyre fitting bays
- Calibration certificate is supplied with each gauge
- Hoses are available as optional extras

Specification:-

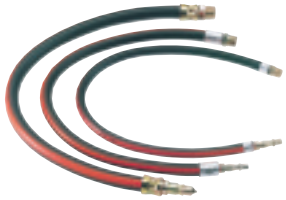
- Pressure range: 0-9.7bar/0-140lbf-in²
- Air supply pressure:
  minimum 6.9bar/100lbf-in²
  maximum 13.8bar/200lbf-in²
- Supply inlet: 1/4" BSP taper (F)
- Hose length: 0.5M (approx)

Code	Part No	Description	List Price (exc VAT)
30586	ALG33	Line gauge	£79.98
30769	YRHA2122	Hose and connector	£33.70
30771	YC01A03	Connector	£14.36

600mm Air Line Whip Hose

- Manufactured to BS 5118 specifications
- Health and Safety Executive guidance regulations recommend a flexible isolating hose to be used between the air tool and coupling, thus isolating the tool's vibration
- Supplied complete with PCL adaptor and appropriate male tailpiece

Code	Part No	Male Thread Size	Hose I/D x O/D (mm)	List Price (exc VAT)
54438	4311	1/4" BSP	7 x 14	£7.54
54439	4311	3/8" BSP	10 x 17	£8.96
54440	4311	1/2" BSP	13 x 21	£10.50



1/4" BSP In Line Mini Oiler

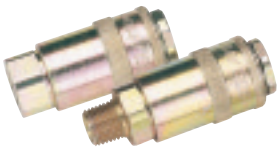
- To keep air tools lubricated
- 1/4" BSP thread
- Can be used with most Draper Air tools

Code	Part No	List Price (exc VAT)
22317	4255	£13.74

PCL Parallel Airflow Couplings

- For use with standard adaptors
- BSP parallel
- Positive lock single action ideally suited for most compressed air applications
- Maximum airflow rate 1,197ltr/min (42cfm) at 6.9bar (100psi)
- Maximum working pressure 13.8bar (200psi)

Code	Part No	Thread Size	Thread Type	List Price (exc VAT)
37827	A21CF02	1/4"	Female	£7.38
37833	A21CM02	1/4"	Male	£7.48
37829	A21EF02	3/8"	Female	£10.54
37835	A21EM02	3/8"	Male	£10.68
37831	A21JF02	1/2"	Female	£10.68
37837	A21JM02	1/2"	Male	£10.68



3 Piece 1/4" BSP Air Line Coupling Set

- Couplers/adaptors that will allow the user maximum versatility and quick release facility

Contents:-

- Screw adaptor male thread 1/4" BSP taper
- Coupling adaptor female thread 1/4" BSP parallel
- Screw adaptor female thread 1/4" BSP taper

Code	Part No	List Price (exc VAT)
37844	ACK2	£9.60

AIR TOOL ACCESSORIES

Air Filter/Regulator/Lubricator Unit (FRL)

- Expert quality
- 1/2" BSP combination
- Designed to eliminate moisture and contaminates from the air flow and to lubricate tools prior to use
- Polycarbonate screw-on transparent bowl with aluminium housing
- Manual/semi-automatic drain with 10 micron filter
- Complete with wall mounting bracket

Specification:-

- Inlet/outlet size: 1/2" BSP
- Maximum inlet pressure: 14bar/200psi

Code	Part No	List Price (exc VAT)
43402	ALFRL12	£84.74

1/2" BSP Combination Air Filter and Regulator Unit

- Expert quality
- Designed to eliminate moisture and contaminates from the air flow
- Polycarbonate screw-on transparent bowl with aluminium housing
- Manual/semi automatic drain with 10 micron filter
- Complete with wall mounting bracket

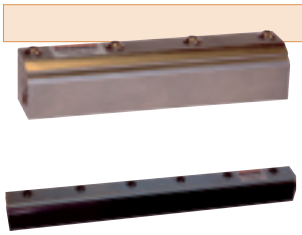
Specification:-

- Inlet/outlet size: 1/2" BSP
- Maximum inlet pressure: 14bar/200psi

Code	Part No	List Price (exc VAT)
43394	ALFR12	£61.40

AIRMOVERS

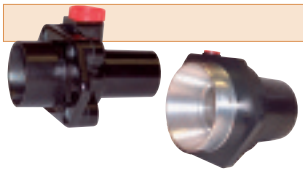
Strip Type Airmovers



- Ideal for cleaning and drying large rolls of cloth, creating an air barrier
- Can be used to cool the label adhesive and hold down the ends of the label until they reach the rollers
- Anti-static devices are available which can be used to remove static problems
- Sizes from 75 to 900mm
- Available in stainless steel

Code	List Price (exc VAT)
SE	POA

Fixed Gap Type Airmovers



- Used for conveying, cooling and extraction
- For drying water based paints, removing grinding dust and drying enamel paint
- Bore sizes available: 10, 20, 35, 40, 75 and 125mm

Code	List Price (exc VAT)
AM	POA

Cold Air Gun Airmovers

- Improves the finish on plastic by cooling the cutting tool thus increasing the life of the tool
- Provides clean, cold dry air to cool bakery items elimiating expensive and long cooling conveyors

Code	Description	List Price (exc VAT)
CG4	Fixed output cold air gun, delivering aproximately 38°C below input temp	POA
CG4A	Adjustable cold air gun, 4 temperature ranges can be selected	POA

Drum Spill Pump and Kit (Airmovers)

- Collect spills, change machine coolant or collect swarf, without using an electric pump
- Collection rate is up to 125ltr in 65 seconds
- Stainless steel construction
- Price on application

AIR & POWER TOOLS

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CORDLESS DRILLS

12v Drill Driver Compact Range

AEG

- 23-stage torque adjustment
- Electronic switch with variable speed control
- 2 speed planetary synchromesh gears

Specification:-

- No load speed 1st gear: 0-380rpm
  2nd gear: 0-1,300rpm
- Drilling capacities: steel 10mm
  soft wood 30mm
- Weight: 2Kg

Code	SSP (exc VAT)
BS 12X-R	£69.99

18v Combi Drill Driver

AEG

- 22-stage torque adjustment plus additional drilling stage
- Forward and reverse
- Supplied with 2 x 2.0Ah NiCD batteries

Specification :-

- No load speed 1st gear: 0-450rpm
  2nd gear: 0-1,650rpm
- Torque: soft joint 38Nm
  hard joint 68Nm
- Drilling capacities: steel 13mm
  wood 38mm
  masonry 18mm
- Weight: 3.1Kg

Code	SSP (exc VAT)
BSB 18STX-R	£179.99

14.4v Combi Drill

AEG

- 22-stage torque adjustment with additional drilling mode
- Electronic switch with variable speed

Specification:-

- No load speed 1st gear: 0-420rpm
  2nd gear: 0-1,600rpm
- Drilling capacities: steel 13mm
  wood 36mm
  masonry 16mm
- Weight: 2.9Kg

Code	SSP (exc VAT)
BSB 14 STX-R	£149.99

12v Battery Combi Percussion Drill

AEG

- 22-stage torque adjustment plus additional drilling stage
- Electronic switch with variable speed
- Forward and reverse
- Supplied with 2 x 2.0Ah NiCD batteries

Specification :-

- No load speed 1st gear: 0-400rpm
  2nd gear: 0-1,550rpm
- Drilling capacities: steel 13mm
  wood 34mm
  masonry 13mm
- Weight: 2.8Kg

Code	SSP (exc VAT)
BSB 12STX-R	£109.99

24v SDS+ 3 Mode Hammer Drill

AEG

- Roto-stop for light chiselling
- Electronic switch with variable speed
- AVS Anti-Vibration System
- Safety clutch
- Supplied with 2 x 2.0Ah NiCD batteries

Specification :-

- No load speed: 0-1,030rpm
- Hammer rate under load: 0-4,400bpm
- Drilling capacities: concrete 26mm
  wood 30mm
  steel 13mm
- Weight: 4.5Kg

Code	SSP (exc VAT)
BBH 24	£299.99

10.8v Cordless Drill Driver

BOSCH
Invented for life

- LED light for workplace illumination
- ECP battery system for 400% longer lifetime
- Fast charging 70% in 15 minutes and fully charged to 100% in 30 minutes
- 2-speed drill/driver
- Motor brake for exact serial screwing
- Multi-soft grip
- Durashield housing
- Complete with bag (with rigid interior), 2 x 1.3Ah Li-Ion batteries, 39 piece high quality accessories set and universal bit holder

Specification:-

- No load speed: 1st gear 0-400rpm
  2nd gear 0-1,000rpm
- Torque: Hard 30/soft 11Nm
- Max drilling capacities: wood 19-30mm
  auger bit 30mm
  steel 10mm
- Max screw diameter: 7mm
- Chuck clamping range: 1-10mm
- Clutch settings: 20+1
- Autolock chuck: 10mm
- Spindle thread: 1/2"
- Weight 1.1Kg

Code	SSP (exc VAT)
GSR 10.8VLI-2	£145.00

BOSCH Invented for life — 10.8v Cordless Lithium Ion Drill/Driver

- A more compact alternative to bulky cordless screwdrivers without compromising on power
- Strong magnetic bit holder
- LED light
- Sturdy gearing with spindle lock
- 30 minute charging time and with Turbocharge: 70% charged in 15 minutes
- Complete with bag and 2 x drill bits

Specification:-

- No load speed: 0-500rpm
- Drilling capacities: wood 10mm
  steel 6mm
- Clutch ring: 10 settings and 1 drill mode
- Maximum torque: 7Nm, hard joint 18Nm
- Weight: 8Kg

Code	SSP (exc VAT)
GSR 10.8V LI	£99.00

BOSCH Invented for life — 14.4v Cordless Drill Drivers

- Improved air cooling of motor and brushes for longer life
- Soft grip
- Bit holder
- Comes with carry case and 2 batteries (3 battery version also available)

Specification:-

- Motor: 36mm
- No load speed: 0-400/0-1,400rpm
- Max screw size: 8mm
- Drill driving in soft wood: 26mm
- Drill driving in steel: 12mm
- Clutch settings: 25+ drilling
- Torque adjustment range: 1-8Nm
- Maximum torque: hard 30/soft 11Nm
- Chuck claming range: 1-10mm
- Battery capacity: 2 x 1.5Ah NiCAD
- Charging time: 60 minutes
- Weight: 1.6Kg

Code	SSP (exc VAT)
GSR 14.4-2	£99.00
GSR 14.4-23	£199.00

BOSCH Invented for life — 14.4v and 18v Cordless Professional Drill/Drivers

- 400% longer lifetime
- 210 screws per battery charge (6 x 60mm)
- Bosch ECP protects the battery from overload, overheat and deep discharge
- LED light for more visibility of targets
- 2-speed gear box with solid metal gears developed for the toughest applications

Specification:-

- Battery: 2.6Ah Premium
- Charging time: 30 minutes
- Clutch: 20+
- Chuck: 1.5-13mm

Code	Voltage	No Load Speed (rpm) 1st/2nd gear	Drilling Capacities (mm) Wood	Steel	Screw Diameter (mm)	Max Torque (Nm) (Hard/Soft)	Weight (Kg)	SSP (exc VAT)
GSR 14.4V-LI	14.4	0-450/1,450	32	13	7	50/22	1.7	£232.00
GSR 18V-LI	18	0-500/1,600	35	13	8	56/26	1.8	£253.00

BOSCH Invented for life — 24v Heavy Duty Cordless Drill/Driver

- High-torque specialist tool for the largest screw diameters and bore sizes
- Lock-on switch
- Complete with 30 minute charger, 2 x 2.6Ah heavy duty batteries and carry case

Specification:-

- Torque settings: 15 (and 1 drill setting)
- Max torque: hard 85Nm/soft 44Nm
- Screw diameter: 14mm
- Drilling capacities: wood 40mm
  steel 16mm
- Weight: 3Kg

Code	SSP (exc VAT)
GSR 24VE2	£276.00

BOSCH Invented for life — 36v Heavy Duty Cordless Drill/Driver

- Softgrip
- Auto-lock
- Forward/reverse operation
- Complete with 30 minute charger, 2 x 1.3Ah Li-Ion batteries, auxiliary handle and carry case

Specification:-

- No load speed: 1st gear 0-400rpm
  2nd gear 0-1,400rpm
- Torque settings: 15 (and 1 drill setting)
- Max torque: soft 35Nm
- Chuck range: 1.5-13mm
- Drilling capacities: wood 50mm
  steel 13mm
- Weight: 2.5Kg

Code	SSP (exc VAT)
GSR 36VLICP	£297.00

CORDLESS DRILLS

14.4v and 18v Cordless Combi Drill/Drivers

BOSCH Invented for life

- Tough Durashield housing make it almost impossible to destroy or burn the motor out
- Heavy duty geartrain and motor are nearly 20% more efficient than leading competitors
- Progressive clutch gives high precision torque settings with 1-20 for small diameters and 21-25 large diameter screws
- Integral LED light for better workpiece illumination
- Bosch ECP - protects the battery from overload, overheat and deep discharge

Specification:-

- Clutch settings: 25+drilling

Code	Voltage	No Load Speed (rpm) 1st/2nd gear	Drilling Capacities (mm) Wood	Steel	Diameter (mm)	Screw Torque (Nm) (Hard/Soft)	Max Weight (Kg)	SSP (exc VAT)
GSR 14.4VE2	14.4	0-380/0-1,700	45	13	10	85/30	2.3	£185.00
GSR 18VE2	18	0-470/0-1,800	50	13	12	90/38	2.4	£220.00

14.4v and 18v Cordless Combi Drill/Drivers

BOSCH Invented for life

- 2-tone multi-soft grip
- 13mm auto-lock chuck
- Slim and compact
- Spindle lock and bit holders
- Comes with 2 x 2.6Ah premium Li-ion batteries, 30 minute charger and case

Specification:-

- Clutch settings: 25+drill

Code	Voltage	No Load Speed (rpm) 1st/2nd gear	No Load Speed (bpm) 1st2nd3rd gear	Drilling Capacities (mm) Wood	Steel	Masonry	Max Torque (Nm) (Hard/Soft)	Weight (Kg)	SSP (exc VAT)
GSB 14.4VE2-LI	14.4	0-380/0-1,700	0-29,000	40	13	14	85/30	2.4	£269.00
GSB 18VE2-LI	18	0-480/0-2,050	0-31,000	46	10	16	34/80	2.5	£299.00

14.4v and 18v Cordless Combi Drill/Drivers

BOSCH Invented for life

- Bosch ECP+, EMP+ and tough Durashield housing make it almost impossible to destroy or burn the motor out
- Built with more power to give the highest torque and rpm for outstanding work progress
- Heavy duty geartrain and motor are nearly 20% more efficient than leading competitors
- Progressive clutch gives high precision torque settings with 1-20 for small diameters and 21-25 for large diameter screws
- Integral LED light for better workpiece illumination
- Bosch ECP protects the battery from overload, overheat and deep discharge
- Comes with 2 x 2.6Ah premium Li-ion batteries, 30 minute charger and case

Specification:-

- Clutch settings: 25+ drilling

Code	No Load Speed (rpm) 1st/2nd gear	Drilling Capacities (mm) Wood	Steel	Diameter (mm)	Screw Torque (Nm) (Hard/Soft)	Max Weight (Kg)	SSP (exc VAT)
GSR 14.4VE2-LI	0-380/0-1,700	45	13	10	85/30	2.3	£258.00
GSR 18VE2-LI	0-470/0-1,800	50	13	12	90/38	2.4	£278.00

14.4v and 18v Heavy Duty Cordless Combi Drills

BOSCH Invented for life

14.4v

18v

- Autolock – newly developed carbide strengthened for long-lasting chuck grip
- Unique progressive clutch – high precision torque settings for every screw diameter: 1-20 small screws, 21-25 large screws
- Up to 15% more powerful torque through newly developed gearbox
- Built to last: more durable than main competitors due to: new double wound Bosch built 42mm motor for outstanding overload capacity

Specification:-

- Battery: 2 x 3.0Ah NiMH
- Charging time: 30 minutes
- Motor size: 48mm
- Clutch settings: 25+drill
- Chuck clamping range: 1.5-13mm

Code	Voltage	No Load Speed 1st/2nd gear (rpm)	Impact Rate (ipm)	Drilling Capacities (mm) Wood	Steel	Brick	Screw Diameter (mm)	Max Torque (Nm) (Hard/Soft)	Weight (Kg)	SSP (exc VAT)
GSB 14.4VE2	14.4	0-470/1,950	29,000	40	13	14	10	65/28	2.8	£219.00
GSB 18VE2	18	0-500/2,050	31,000	45	13	16	12	75/36	3	£261.00

BOSCH Invented for life — 24v Heavy Duty Cordless Combi Drill

- High torque for large drill/screw diameter with 48mm motor
- Fully functional even after a 2M drop onto concrete due to Durashield housing
- Optimised impact mechanism and high speed for rapid drilling rate in masonry
- Long service life and ideal power transfer due to optimised 2-speed all metal planetary gears
- Carbon brushes can be changed externally
- Complete with 30 minute charger, 2 x 2.6Ah NiMH heavy duty batteries, auxiliary handle and carrying case

Specification:-

- No load speed: 1st gear 0-500rpm
  2nd gear 0-1,800rpm
- Impact rate: 2nd gear: 0-21,000rpm
- Torque settings: 15 (and 1 drill setting)
- Max torque: hard 75Nm/soft 34Nm
- Keyless chuck: 1.5-13mm
- Drill spindle thread: 1/2"
- Screw diameter: 12mm
- Drilling capacities: wood 38mm
  steel 16mm
  masonry 16mm
- Weight: 3.2Kg

Code	SSP (exc VAT)
GSB 24VE2	£309.00

BOSCH Invented for life — 36v Cordless Combi Drill with Compact Pack

- Powered by a Lithium-Ion battery
- This tool is as light as an 18v
- Low self-discharge – after 30 days 96% of the charge is still present
- Electronic cell protection optimises battery life
- Externally changeable brushes
- Comes with carry case, 2 x 1.3Ah batteries, 45 minute charger, keyless chuck and auxiliary handle

Specification:-

- No load speed: 1st gear 0-400
  2nd gear 0-1,400rpm
- Impact rate: 0-18,000ipm
- Drilling capacity: wood 38mm
  steel 14mm
  concrete 17mm
- Chuck range: 1.5 – 13mm
- Weight: 2.7Kg

Code	SSP (exc VAT)
GSB 36VLI-CP	£315.00

BOSCH Invented for life — 36v Cordless Combi Drill

- Powered by a Lithium-Ion battery
- Has 50% more applications than the equivalent tool (GSB 24VE2) and is 30% quicker
- Low self-discharge – after 30 days 96% of the charge is still present
- Electronic cell protection optimises battery life
- Comes with carry case, 2 x 2.6Ah Li-Ion batteries and 60 minute charger

Specification:-

- No load speed: 1st gear 0-450
  2nd gear 0-1,500rpm
- Impact rate: 0-18,000ipm
- Drilling capacity: wood 38mm
  steel 14mm
  concrete 17mm
- Chuck range: 1.5 – 13mm
- Weight: 3.2Kg
- 2 x 2.0Ah Lithium Ion batteries
- 45 minute charger

Code	SSP (exc VAT)
GSB 36VLI	£399.00

BOSCH Invented for life — The I-Driver – Cordless Angle Driver

- Full power at half the size, ideal if you need to access small and very tight areas
- 5 head positions – this is the first "real" 90° articulating right angle driver: 0°, 22.5°, 45°, 67.5° & 90°
- Robust – survives 3M drop test
- Metal bit holder –E6 & 1/4" hex shank bits

Specification:-

- No load speed: 0-585rpm
- Max torque: hard 18Nm/soft 5Nm
- Max screw diameter: 5 x 50mm
- Max drilling capacities: wood 10mm
  steel 8mm
- Electronic clutch with 7 + 1 settings
- Spindle lock

Code	SSP (exc VAT)
GWI 10.8VLI	£147.00

CORDLESS DRILLS

24v SDS+ Cordless Hammer Drill

BOSCH Invented for life

- Quick change chuck for hammer drilling in concrete, precise drilling in metal and wood and screwdriving
- 120 holes can be drilled on 1 battery charge
- Reverse function
- Improved cooling
- Low vibration
- Complete with charger, 2 x 2.6Ah NiHM batteries, auxiliary handle, depth stop, keyless chuck with adaptor, SDS+ quick change chuck and carry case

Specification:-

- No load speed: 1-1,000rpm
- Impact rate: 0-4,400ipm
- Drilling capacities: wood 20mm
  steel 10mm
  concrete 4-20mm
- Spindle collar: 42mm
- Impact force: 1.3joules
- Weight: 3.9Kg

Code	SSP (exc VAT)
GBH 24VF	£425.00

24v SDS+ Cordless Rotary Hammer Drill

BOSCH Invented for life

- For drilling in concrete, precise drilling in metal and wood and screwdriving
- Complete with 30 minute charger, 2 x 24v NiCD (1 x 3.0Ah, 1 x 1.7Ah) batteries, carrying case, auxiliary handle, depth stop and extensive accessories package

Specification:-

- No load speed: 0-1,100rpm
- Impact rate: 0-4,400bpm (1.3 joules)
- Drilling capacities: wood 20mm
  steel 13mm
  concrete 4-20mm
- Weight: 4.1Kg

Code	SSP (exc VAT)
GBH 24VFR	£425.00

24v SDS+ Cordless Rotary Hammer Drill

BOSCH Invented for life

- The highest hammer performance on 1 battery charge
- Suitable for chiselling with chisel attachment MV200
- Variable speed and reverse functions
- Complete with 30 minute charger, 2 x 2.6Ah NiMH heavy duty batteries, carry case, auxiliary handle and depth stop

Specification:-

- Drilling capacities: wood 20mm
  steel 10mm
  concrete 4-20mm
- Spindle collar: 42mm
- Weight: 3.8Kg

Code	SSP (exc VAT)
GBH 24V	£373.00

36v Cordless SDS+ Hammer Drill

BOSCH Invented for life

- Active anti-vibration system
- Vibration control system for low vibration level <10M/sec^2
- Compactness: DIN A4 size for easy handling
- Fuel gauge for battery charge level
- Battery contacts protected against short circuit
- Comes with 2 x 1.3Ah 36v batteries, 45 minute charger, auxiliary handle and carry case

Specification:-

- Impact rate: 0-4,850bpm
- Impact force: 1.7 joules
- No load speed: 0-1,500rpm
- Drilling: wood 30mm
  steel 13mm
  concrete 18mm
- Weight: 2.9Kg

Code	SSP (exc VAT)
GBH 36VLI-CP	£405.00

36v Cordless Rotary Hammer Drill

BOSCH Invented for life

- GBH 36VF LI has quick change chuck
- Electronic cell protection optimises battery life
- Integrated chiselling
- Changeable toolholder (externally)
- Complete with charger and 2 x 2.0Ah Li-Ion batteries, auxiliary handle, depth stop and carry case. The GBH 26 VFLI also comes with a keyless chuck

Specification:-

- Power input: 600w
- Power output: 430w
- No load speed: 0-960rpm
- Impact force: 3 joules
- Impact rate: 0-4,260rpm
- Drilling capacities: wood 30mm
  metal 13mm
  concrete 26mm
- Spindle collar: 50mm

Code	Weight (Kg)	Charge Time	SSP (exc VAT)
GBH 36V LI	4.3	45mins	£472.00
GBH 36VF LI	4.5	60mins	£502.00

12v 10mm Cordless Drill/Driver

- Single sleeve chuck and spindle lock for quick and easy bit change with one hand
- 2 speed settings, variable speed and reverse switch for maximum control
- 14 position adjustable torque control for consistent screwdriving into a variety of materials with different screw sizes
- Complete with 2 x 1.3Ah NiCD batteries and 1 hour charger

Specification:-

- Power output: 190w
- Chuck capacity: 1-10mm
- No load speed: 0-350/0-1,200rpm
- Maximum torque: 20Nm
- Maximum drilling capacities: wood 25mm, metal 10mm

Code	SSP (exc VAT)
DC740KA-GB	£85.00

Compact 2 Speed Cordless Drill/Drivers

- Powerful drill driver for drilling and screwdriving applications
- 2 speed settings, variable speed and reverse switch for controllable use
- 17 position adjustable torque control for consistent screwdriving into a variety of materials with different screw sizes
- All metal gearing for efficient power transmission and longer tool life
- Exclusive Nano Phosphate Li-Ion battery pack provides 2,000+ charge cycles, more than double that of NiCD/NiMH packs (DC722KLV, DC732KLV only)
- 2 year guarantee on Nano batteries only
- Complete with batteries, charger and heavy duty carrying case

Specification:-

- Chuck capacity: 1.5-10mm or 1.5-13mm

DC722KLV-GB

Code	Voltage	Chuck (mm)	Maximum Torque (Nm)	Power Output (w)	Drilling Capacities (mm) Wood	Metal	Batteries	SSP (exc VAT)
DC742KA-GB	12	10	32	240	28	16	2 x 1.3Ah NiCAD	£149.00
DC743KBV-GB	12	13	35	240	28	13	3 x 2.6Ah NiMH	£185.00
DC730KA-GB	14.4	10	35	295	35	10	2 x 1.3Ah NiCAD	£165.00
DC731KBV-GB	14.4	13	40	295	35	13	3 x 2.6Ah NiMH	£199.00
DC732KLV-GB	14.4	13	37	270	35	13	2 x 2.0Ah Li-Ion	£299.00
DC720KA-GB	18	10	40	400	38	10	2 x 1.3Ah NiCAD	£185.00
DC721KBV-GB	18	13	44	400	38	13	3 x 2.6Ah NiMH	£225.00
DC722KLV-GB	18	13	41	375	38	13	2 x 2.0Ah Li-Ion	£319.00

XRP Combi Drills

- Powerful combination tool for heavy duty hammer drilling and screwdriving applications
- 3 speed settings for optimum performance in high torque, normal use and high speed applications
- 22 position adjustable torque control for uniform results and optimised precision when screwdriving
- 13mm self-tightening chuck tightens throughout operation providing superior bit gripping strength
- All metal gearing for efficient power transmission and longer tool life
- Nano includes exclusive Nano Phosphate Li-Ion battery pack provides 2,000+ charge cycles, more than double that of NiCD/NiMH packs
- 2 year guarantee on Nano batteries only
- Complete with 2 x 2.6Ah NiMH batteries, 1/2 hour charger and heavy duty carrying case

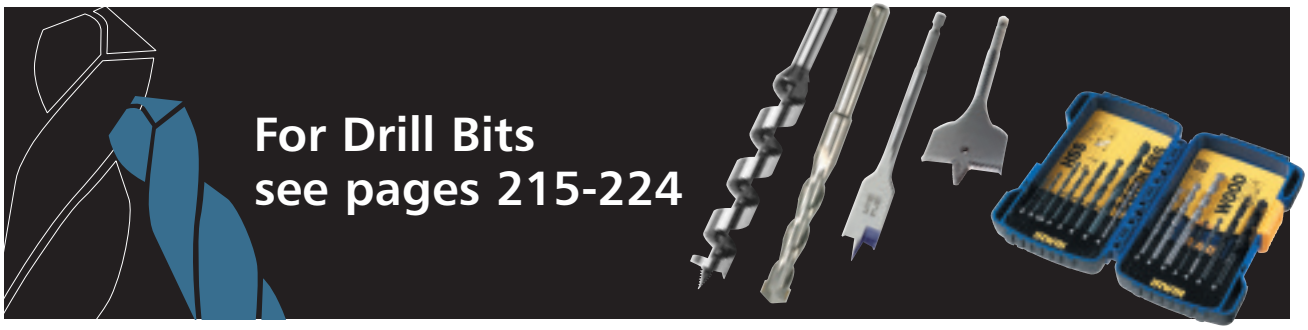
Specification:-

- Chuck capacity: 1.5-13mm

DC925KB-GB

DC927KLV-GB

Code	Description	Voltage	Maximum Torque (Nm)	Power Output (w)	Drilling Capacities (mm) Wood	Metal	Masonry	SSP (exc VAT)
DC945KB-GB		12	48	310	38	13	13	£215.00
DC935KB-GB		14.4	50	350	45	13	14	£249.00
DC925KB-GB		18	56	470	50	13	16	£299.00
DC927KLV-GB	Nano	18	38	425	50	13	16	£399.00



CORDLESS DRILLS

Compact 2 Speed Combi Drills

DC727KLV-GB

- Powerful combination tool for hammer drilling and screwdriving applications
- 2 speed settings, variable speed and reverse switch for controllable use
- 17 position adjustable torque control for consistent screwdriving into a variety of materials with different screw sizes
- All metal gearing for efficient power transmission and longer tool life
- Exclusive Nano Phosphate Li-Ion battery pack provides 2,000+ charge cycles, more than double that of NiCD/NiMH packs (DC727KLV, DC737KLV only)
- 2 year guarantee on Nano batteries only
- Complete with batteries, charger and heavy duty carrying case

Specification:-

- Chuck capacity: 1.5-13mm

Code	Voltage	Maximum Torque (Nm)	Power Output (w)	Drilling Capacities (mm) Wood	Metal	Masonry	Batteries	SSP (exc VAT)
DC745KBV-GB	12	35	240	28	13	13	3 x 2.6Ah NiMH	£195.00
DC735KBV-GB	14.4	40	295	35	13	13	3 x 2.6Ah NiMH	£209.00
DC737KLV-GB	14.4	37	270	35	13	13	2 x 2.0Ah Li-Ion	£330.00
DC725KBV-GB	18	44	400	38	13	13	3 x 2.6Ah NiMH	£249.00
DC727KLV-GB	18	41	375	38	13	13	2 x 2.0Ah Li-Ion	£349.00

Heavy Duty Nano Combi Drills

DC910KL-GB

- 3 speed settings for optimum performance in high torque, normal use and high speed applications
- 22 position adjustable torque control for uniform results and optimised precision when screwdriving
- 13mm self-tightening chuck tightens throughout operation providing superior bit gripping strength
- All metal gearing for efficient power transmission and longer tool life
- Exclusive Nano Phosphate Li-Ion battery pack provides 2,000+ charge cycles, more than double that of NiCD/NiMH packs
- 2 year guarantee on Nano batteries only
- Complete with 2 x 2.2Ah Nano Li-Ion batteries, 1 hour charger and heavy duty carrying case

Specification:-

- Chuck capacity: 1.5-13mm

Code	Voltage	Maximum Torque (Nm)	Power Output (w)	Drilling Capacities (mm) Wood	Metal	Masonry	SSP (exc VAT)
DC910KL-GB	28	42	650	65	13	16	£416.00
DC901KL-GB	36	42	750	65	13	16	£479.00

Heavy Duty Cordless Angle Drills

DW965K-GB

- 2 speed ranges 0-400/0-1,200rpm for increased user flexibility providing a wide range of applications
- Durable, right angle transmission with sealed ball bearings and cut-steel gears for a longer tool life
- Multi-grip trigger provides comfort and convenience by allowing the user to get into tighter spaces while still having access to the trigger
- Forward, reverse, variable speed and electronic motor brake for total control
- Complete with batteries, charger and heavy duty carrying case

Specification:-

- Chuck capacity: 1–10mm

Code	Voltage	Maximum Torque (Nm)	Power Output (w)	Drilling Capacities Wood (mm)	Batteries	SSP (exc VAT)
DW965K-GB	12	20	190	25	2 x 2.0Ah NiCD	£205.00
DW966K-GB	14.4	24	220	28	2 x 2.0Ah NiCD	£219.00
DW960N-XJ	18 bare unit	33	300	28	None	£139.00

18v Cordless SDS Plus Drills

DC213KL-GB

- Ideal for drilling anchors and fixing holes into concrete, brick and masonry
- Efficient and compact gearbox for longer runtime and lighter weight
- Internal mechanism connected to external housings via spring dampeners meaning significantly lower vibration, reduced user fatigue allowing longer operating periods
- Impact-stop mode for rotary drilling only in wood, ceramic and steel
- Rotation stop for light chiselling applications in plaster, tiles and render (not on DC212N)
- Complete with 2 x 2.0Ah Nano Li-Ion batteries (DC213KL), 2 x 2.6Ah NiMH batteries (DC213KB), grease and heavy duty carrying case

Code	Voltage	Impact Energy (J)	Power Output (w)	Impact Rate (bpm)	Drilling Capacities (mm) Wood	Concrete	SSP (exc VAT)
DC212N-XJ	18 bare unit	2.1	300	0-4,200	30	20	£199.00
DC213KB-GB	18	2.1	300	0-4,200	30	20	£310.00
DC213KL-GB	18	2.1	300	0-4,200	30	20	£419.00

DEWALT Cordless SDS Plus Drills

- Ideal for drilling anchors and fixing holes into concrete, brick and masonry
- Efficient and compact gearbox for longer runtime and lighter weight
- Internal mechanism connected to external housings via spring dampeners meaning significantly lower vibration, reduced user fatigue allowing longer operating periods
- Impact-stop mode for rotary drilling only in wood, ceramic and steel
- Rotation stop for light chiselling applications in plaster, tiles and render
- Exclusive Nano Phosphate Li-Ion battery pack provides 2,000+ charge cycles, more than double that of NiCD/NiMH packs (DC234KL & DC228KL only)
- 2 year guarantee on Nano batteries only
- Complete with 2 x 2.2Ah Nano Li-Ion batteries, 2 x 2.0Ah NiCD batteries, grease and heavy duty carrying case

DC228KL-GB

Code	Voltage	Impact Energy (J)	Power Output (w)	Impact Rate (bpm)	Drilling Capacities (mm) Wood	Concrete	SSP (exc VAT)
DC223KA-GB	24	2.1	300	0-4,200	30	22	£405.00
DC228KL-GB	28	2.5	450	0-4,300	30	26	£515.00
DC234KL-GB	36	2.5	450	0-4,300	30	26	£559.00

DRAPER 18v Cordless Rotary Drill

- Variable speed control
- 17 position torque control
- Soft grip handle
- Forward and reverse facility
- Screwdriver bit storage compartment
- Complete with 2 double-ended screwdriver bits, 6 x screwdriver bits, 6 x HSS drill bits, bit adaptor, 230v AC adaptor/charger (3-5 hours), 2 x 18v battery packs and carrying case

Specification:-

- No load speed: 0-900rpm
- Drilling capacities: mild steel 10mm
  wood 20mm
- Chuck capacity: 10mm
- Spindle thread: $^{3}/_{8}$" x 24UNF
- Weight (with battery pack): 1.7Kg

Code	Part No	Description	List Price (exc VAT)
40764	CD182V2	Drill & 2 batteries	£63.22
41900	CB183	Spare battery	£23.64
41901	C183	Spare charger	£9.82

DRAPER 14.4v Cordless Hammer Drill

- Variable speed control
- 17 position torque control
- Forward and reverse facility
- Electric brake
- Soft grip handle
- Screwdriver bit storage compartment
- Complete with 2 x double-ended screwdriver bits, 2 x 14.4v battery packs, 230v AC adaptor/charger (3-5 hours) and carrying case

Specification:-

- No load speed: 0-550rpm
- Drilling capacities: mild steel 10mm
  wood 20mm
  masonry 12mm
- Chuck capacity: 10mm
- Spindle thread: $^{3}/_{8}$" x 24UNF
- Weight (with battery pack): 1.7Kg

Code	Part No	Description	List Price (exc VAT)
40763	CDH145V2	Drill & 2 batteries	£54.70
41898	CB143	Spare battery	£20.24
41899	C143	Spare charger	£9.82

DRAPER 24v Cordless Hammer Drill

- 2 speed gearbox
- Variable speed control
- 17 position torque control
- Reversing facility
- 13mm keyless locking chuck
- Adjustable side handle
- Soft grip handle and trigger
- Screwdriver bit storage compartment
- Complete with double-ended screwdriver bit, 6 x screwdriver bits, 6 x HSS drill bits, adaptor, carrying case, 2 x 24v battery packs (1.7Ah) and 230v AC charger (1 hour approx)

Specification:-

- No load speed: 0-500/0 - 1,400rpm
- Drilling capacities: mild steel 10mm
  wood 25mm
  masonry 13mm
- Chuck capacity: 13mm
- Spindle thread: $^{3}/_{8}$" x 24UNF
- Weight (with battery pack): 2.9Kg

Code	Part No	Description	List Price (exc VAT)
89394	CDH240V2	Drill & 2 batteries	£150.66
77674	CB247	Spare battery	£44.94
77673	C247	Spare charger	£21.80

CORDLESS DRILLS

12v and 14.4v Drill/Drivers

DS12DVF3

- High cooling efficiency gives greater overload durability
- Electric brake
- 10mm keyless chuck
- 22 stage torque adjustable settings
- Five position belt hook with integral bit holder
- Complete with 30 minute charger, 3 x 1.4Ah NiCD batteries, driver bit, 7 piece bit set and carrying case

Code	Voltage	Drilling Capacities — Mild Steel	Drilling Capacities — Soft Wood	Maximum No Load Speed (rpm)	Max Torque (Nm)	Dimensions L x H (mm)	Batteries	Weight (Kg)	SSP (exc VAT)
DS12DVF3	12	12	25	0-350, 0-1,050	26	198 x 221	3 x EB1214S	1.5	£98.00
DS14DVF3	14.4	12	30	0-400, 0-1,200	34	210 x 229	3 x EB1414S	1.8	£120.00

14.4v and 18v Lithium-Ion Drill/Drivers

DS18DSL

LI-ION BATTERY

- Long life - unique protection circuit gives up to 1,300 battery cycles
- Li-Ion batteries are 40% lighter than NiMH batteries
- 'Save power' mode reduces power to 55% - ideal for drilling smaller holes
- High maximum torque
- Handy belt hook incorporating LED spotlight
- Single sleeve metal chuck with ratcheting lock
- Spindle lock for greater control with screwdriving
- Fan cooled charger extends battery life
- DS18DSL is slide battery model
- Complete with 2 x 3Ah Li-Ion batteries, fan cooled charger, side handle (18v only), driver bit and carrying case

Code	Voltage	No Load Speed (rpm)	Maximum Torque (Nm)	Drilling Capacities (mm) – Metal	Drilling Capacities (mm) – Wood	Overall Length (mm)	Weight (Kg)	SSP (exc VAT)
DS14DL	14.4	0-200, 0-400 0-750, 0-1,500	52	13	45	234	2	£240.00
DS18DL	18	0-200, 0-400 0-800, 0-1,600	64	13	50	234	2.1	£274.00
DS18DSL	18	0-200, 0-400 0-800, 0-1,600	64	13	50	234	2.1	£274.00

14.4v and 18v Lithium-Ion Combi Drills

DV18DSL

LI-ION BATTERY

- Long life - unique protection circuit gives up to 1,300 battery cycles
- Lightweight - 40% lighter than NiMH batteries
- 'Save power' mode reduces power to 55% - ideal for drilling smaller holes
- Handy belt hook incorporating LED spotlight
- Single sleeve metal chuck with ratcheting lock
- Spindle lock for greater control with screwdriving
- Fan cooled charger extends battery life
- DV18DSL/JL is slide battery model
- Complete with 2 x 3Ah Li-Ion batteries, fan cooled charger, side handle, driver bit and carrying case
- DV18DSL/JL is slide battery model

Code	No Load Speed (rpm)	Impact Rate (bpm)	Maximum Torque (Nm)	Drilling — Capacities (mm) — Brick	Drilling — Capacities (mm) — Steel	Drilling — Capacities (mm) — Wood	Length (mm)	Overall Weight (Kg)	SSP (exc VAT)
DV14DL	0-200, 0-400 0-850, 0-1,750	0-21,000	52	14	13	45	250	2.1	£263.00
DV18DL	0-200, 0-400 0-900, 0-1,800	0-21,600	64	16	13	50	250	2.2	£285.00
DV18DSL	0-400, 0-1,400	0-5,600/19,600	45	13	13	36	207	6.45	£285.00

Please ask our sales team for our latest promotions

14.4v and 18v Lithium-Ion Hammer Drills

- Long battery life - unique protection circuit gives up to 1,300 battery cycles
- Lightweight - 40% lighter than NiMH batteries
- Fastest drilling speed in its class
- Two mode action - rotary drilling and hammer drilling
- Variable speed and reverse
- 'Save power' mode reduces damage to smaller bits
- Electric brake
- Belt hook with built-in LED light
- Replaceable carbon brushes for longer motor life
- DH18DL/JL, DH14DL/JL and DH18DSL/JL come complete with 2 x 3.0Ah batteries, 45 minute charger, side handle, depth gauge and carrying case
- DH18DL/L4, DH14DL/L4 and DH18DSL/L4 come complete with side handle and depth stop only
- DH18DSL/JL and DH18DSL/L4 are slide battery models

Specification:-

- Capacities: concrete 16mm
  mild steel 13mm
  soft wood 18mm
- Chuck type: SDS-Plus
- No load speed: 0-750/1,500rpm
- Impact rate: 0-3,100/6,200bpm
- Impact energy: 1.4 joules
- Overall length: 251mm

DH18DL/JL

Code	Description	Weight (Kg)	Battery	SSP (exc VAT)
DH14DL/JL	Hammer drill	2.1	3.0Ah Li-Ion	£274.00
DH14DL/L4	Hammer drill body only	2.1		£142.00
DH18DL/JL	Hammer drill	2.3	3.0Ah Li-Ion	£330.00
DH18DL/L4	Hammer drill body only	2.3		£142.00
DH18DSL/JL	Hammer drill	6.38	3.0Ah Li-Ion	£330.00
DH18DSL/L4	Hammer drill body only	1.73		£142.00

3 Mode 24v SDS-Plus Hammer Drill

- High performance drilling
- Three mode action: rotary drilling, rotary hammer and roto-stop mode for light chiselling
- High drilling speed plus 'Save power' mode to prevent drill breakage when drilling small holes
- Push fit bit reception locks drills in place quickly and securely
- Replaceable carbon brushes
- Electric feedback and brake
- Complete with charger and 2 X 2.0Ah NiCD batteries

Specification:-

- Capacities: concrete 24mm
  mild steel 13mm
  soft wood 30mm
- Chuck type: push fit SDS-Plus
- No load speed: 0-1,050rpm (normal)
  0-520rpm (save mode)
- Full load impact rate: 0-4,500bpm (normal)
  0-2,200bpm (save mode)
- Impact energy: 2.8 joules
- Overall length: 322mm
- Weight: 4.1Kg

Code	SSP (exc VAT)
DH24DVA/NICD	£408.00

25.2v Hammer Drill

- Fastest drilling speed in its class
- Three mode action includes hammer only for light chiselling
- Variable speed and reverse
- Electric brake
- Push fit bit installation
- Save power mode
- Fan cooled charger
- Replaceable carbon brushes for longer service life
- Complete with 2 x 3.0Ah Li-Ion batteries, 60 minute charger, side handle, depth gauge and carrying case

Specification:-

- Capacities: concrete drill bit 24mm
  mild steel 13mm
  wood 30mm
- Chuck type: SDS-Plus
- No load speeds: 0-550/1,100rpm
- Impact rates: 0-2,250/4,500bpm
- Impact energy: 2.8 joules
- Overall length: 322mm
- Weight: 3.6Kg

Code	SSP (exc VAT)
DH25DAL	£450.00

CORDLESS DRILLS

36v Hammer Drill

- Fastest drilling speed in its class
- Three mode action includes hammer only for light chiselling
- Variable speed and reverse
- Electric brake
- Push fit bit installation
- Save power mode
- Fan cooled charger
- Replaceable carbon brushes for longer service life
- Complete with 2 x 2.6Ah batteries, 80 minute charger, side handle, depth gauge and carrying case

Specification:-

- Drilling capacities: concrete 26mm
  metal 13mm
  wood 30mm
- Chuck type: SDS-Plus
- No load speeds: 0-550/1,100rpm
- Impact rates: 0-2,250/4,500bpm
- Impact energy: 2.8 joules
- Overall length: 322mm
- Weight: 4Kg

Code	SSP (exc VAT)
DH36DAL	£506.00

13mm Cordless Drills

- ★★★★★ – Highest performance/lowest noise and lowest vibration
- For all screwing and drilling applications
- 2 speed gear train
- 17-position ball clutch for convenient control
- Patented metal subframe for highest level of durability
- Ergonomic handle in composite material for good grip and comfort
- Available with 2 technologies of battery IQv technology, Lithium-Ion (Li-Ion) and Nickel-Cadmium (NiCD)

Specification:-

- Chuck capacity: 13mm
- Free speed: 0-1,300rpm

Code	Description	Stall Torque (Nm)	Battery Weight (Kg) Li-Ion	NiCD	List Price (exc VAT)
D650-2N	19.2v c/w 2 NiCD batteries and charger	73		2.1	£315.78
D650-2L	19.2v c/w 2 Li-Ion batteries and charger	73	1.9		£378.36
D550-2N	14.4v c/w 2 NiCD batteries and charger	62		2.3	£283.53
D550-2L	14.4v c/w 2 Li-Ion batteries and charger	62	2		£311.98

9.6v 2 Speed Drill/Driver

- Complete with 2 x 1.3Ah NiCD batteries, 30 minute charger and carry case

Specification:-

- Maximum drilling capacities: steel 10mm
  wood 21mm
- Torque settings: 16
- Maximum torque: 24Nm
- No load speed: hi 0-1,300/low 0-400rpm
- Weight: 1.4Kg

Code	SSP (exc VAT)
6261DWPE	£62.00

10.8v Drill Driver

- Complete with 2 x 1.3Ah Li-Ion batteries and carry case

Specification:-

- Maximum drilling capacities: steel 10mm
  wood 21mm
- Torque settings: 18
- Maximum torque: 24Nm
- No load speed: hi 0-1,300/low 0-350rpm
- Weight: 0.88Kg

Code	SSP (exc VAT)
DF030DWE	£99.00

2 Speed Drill/Drivers

- Complete with 2 x 2.6Ah NiMH batteries, 1 hour charger and carry case
- 3 battery options available, prices on request

Specification:-

- Torque settings: 16
- No load speed: hi 0-1,300/low 0-400rpm

Code	Voltage	Maximum Drilling Capacities (mm) Steel	Wood	Maximum Torque (Nm) Soft	Hard	Weight (Kg)	SSP (exc VAT)
6337DWDE	14.4	13	32	30	65	2.1	£165.00
6347DWDE	18	13	38	35	80	2.4	£189.00

2 Speed Drill/Drivers

- Complete with 3 x 1.3Ah NiCD batteries, 30 minute charger and carry case
- 18v version is also supplied with Makstar fast charger and 1 x bit
- Body only version available

Specification:-

- Torque settings: 16
- No load speed: hi 0-1,200/low 0-350rpm

Code	Voltage	Maximum Drilling Capacities (mm) Steel	Wood	Maximum Torque (Nm)	Weight (Kg)	SSP (exc VAT)
6271DWPE3	12	10	25	30	1.5	£92.00
6281DWPE3	14.4	10	25	36	1.4	£115.00
6391DWPE3	18	13	38	42	2.2	£150.00

MXT 3 Speed Drill/Drivers

- Complete with 2 x 3.0Ah NiMH batteries, 70 minute charger, depth gauge, side handle, 2 x bits and carry case
- 3 battery options available, prices on request

Specification:-

- Torque settings: 16
- No load speed: 3 0-1,700, 2 0-600, 1 0-300rpm

Code	Voltage	Maximum Drilling Capacities (mm) Steel	Wood	Maximum Torque (Nm) Soft	Hard	Weight (Kg)	SSP (exc VAT)
6339DWFE	14.4	13	50	32	70	2.3	£179.00
6349DWFE	18	13	65	40	80	2.6	£215.00

LXT Drill/Drivers

BDF442

BDF441

- 3 speed drill complete with 2 x 3.0Ah Li-Ion batteries, 22 minute Makstar charger, depth gauge, side handle, 2 x bits and carry case
- 2 speed drill complete with 2 x 3.0Ah Li-Ion batteries, 22 minute Makstar charger, depth gauge, side handle, 2 x bits and carry case
- 3 battery options available, prices on request

Specification:-

- Torque settings: 16

Code	Description	Maximum Drilling Capacities (mm) Steel	Wood	Maximum Torque (Nm) Soft	Hard	No Load Speed (rpm)	Weight (Kg)	SSP (exc VAT)
BDF442RFE	14.4v 2 speed	13	38	30	44	Hi: 0-1,400 Low: 0-400	1.7	£240.00
BDF441RFE	14.4v 3 speed	13	50	32	70	3: 0-1,700 2: 0-600 1: 0-300	2	£275.00
BDF452RFE	18v 2 speed	13	38	32	50	Hi: 0-1,500 Low: 0-400	1.8	£265.00
BDF451RFE	18v 3 speed	13	65	40	80	3: 0-1,700 2: 0-600 1: 0-300	2.1	£299.00

LITHIUM-ION

LXT 2 Speed Combi Drills

LITHIUM-ION

- Complete with 2 x 3.0Ah Li-Ion batteries, 22 minute Makstar charger, 2 x bits and carry case
- 3 battery options available, prices on request

Specification:-

- Torque settings: 16

Code	Voltage	Maximum Drilling Capacities (mm) Steel	Wood	Masonry	Maximum Torque (Nm) Soft	Hard	Blows per Minute	No Load Speed (rpm)	Weight (Kg)	SSP (exc VAT)
BHP442RFE	14.4	13	32	13	30	44	Hi: 0-21,000 Low: 0-6,000	Hi: 0-1,400 Low: 0-400	1.7	£265.00
BHP452RFE	18	13	38	13	32	50	Hi: 0-22,500 Low: 0-6,000	Hi: 0-1,500 Low: 0-400	1.8	£279.00

2 Speed Combi Drills

- Complete with 3 x 1.3Ah NiCD batteries, 30 minute Makstar fast charger and carry case
- 18v version also complete with 1 x bit
- Body only versions available

Specification:-

- Torque settings: 16
- No load speed: hi 0-1,300/low 0-400rpm
- Blows per minute: hi 19,500bpm/ low 6,000bpm

Code	Voltage	Maximum Drilling Capacities (mm) Steel	Wood	Masonry	Maximum Torque (Nm)	Weight (Kg)	SSP (exc VAT)
8271DWPE3	12	10	25	8	30	1.6	£129.00
8281DWPE3	14.4	13	25	10	36	1.7	£139.00
8391DWPE3	18	13	36	13	42	2.3	£165.00

CORDLESS DRILLS

MXT 3 Speed Combi Drills

- Complete with 2 x 3.0Ah NiMH batteries, 70 minute charger, depth gauge, side handle, 2 x bits and carry case
- 3 battery options available, prices on request
- Body only version available on 14.4v and 18v

Specification:-

- Torque settings: 16

Code	Voltage	Maximum Drilling Capacities (mm) Steel	Wood	Masonry	Maximum Torque (Nm) Soft	Hard	Blows per Minute	No Load Speed (rpm)	Weight (Kg)	SSP (exc VAT)
8414DWFE	12	13	45	13	31	65	3: 0-24,000 2: 0-8,250 1: 0-4,500	3: 0-1,600 2: 0-500 1: 0-300	2.4	£179.00
8434DWFE	14.4	13	50	14	32	70	3: 0-25,500 2: 0-9,000 1: 0-4,500	3: 0-1,700 2: 0-600 1: 0-300	2.5	£220.00
8444DWFE	18	13	65	16	40	80	3: 0-25,500 2: 0-9,000 1: 0-4,500	3: 0-1,700 2: 0-600 1: 0-300	2.7	£269.00

LXT 3 Speed Combi Drills

LITHIUM-ION

- Complete with 2 x 3.0Ah Li-Ion batteries, 22 minute Makstar charger, depth gauge, side handle, 2 x bits and carry case
- 3 battery options available, prices on request
- Body only version available

Specification:-

- Torque settings: 16
- No load speed: 3 0-1,700/2 0-600/ 1 0-300rpm
- Blows per minute: 3-25,500/2-9,000/ 1-4,500bpm

Code	Voltage	Maximum Drilling Capacities (mm) Steel	Wood	Masonry	Maximum Torque (Nm) Soft	Hard	Weight (Kg)	SSP (exc VAT)
BHP441RFE	14.4	13	50	14	32	70	2.1	£295.00
BHP451RFE	18	13	65	16	40	80	2.2	£315.00

LXT 4 Function Combi Drills

LITHIUM-ION

- 4 functions: impact driver, rotary drill, screwdriver and percussion drill
- Complete with 2 x 3.0Ah Li-Ion batteries, 22 minute Makstar fast charger and carry case
- Body only version available

Specification:-

- Maximum drilling capacities: steel 10mm, wood 21mm, masonry 8mm

Code	Voltage	Maximum Torque (Nm)	Blows per Minute — Impact	Percussion	No Load Speed (rpm)	Weight (Kg)	SSP (exc VAT)
BTP130RFE	14.4	140	0-3,200	0-28,800	0-2,400	1.7	£312.00
BTP140RFE	18	135	0-3,200	0-27,600	0-2,300	1.8	£330.00

10mm Angle Drills

DA312DWDE

- Complete with 2 x 2.6Ah NiMH batteries and 1 hour charger
- Body only version available

Specification:-

- Maximum drilling capacities: steel 10mm, wood 12mm
- Maximum screw size: No 10
- No load speed: 0-800rpm
- Weight 1.4Kg

Code	Voltage	SSP (exc VAT)
DA392DWDE	9.6	£180.00
DA312DWDE	12	£230.00

LXT 10mm Angle Drills

LITHIUM-ION

- Complete with 2 x 3.0Ah Li-Ion batteries, 30 minute Makstar fast charger, side handle and carry case
- Body only version available

Specification:-

- Maximum drilling capacities: steel 10mm, wood 25mm
- No load speed: 0-1,800rpm

Code	Voltage	Weight (Kg)	SSP (exc VAT)
BDA350RFE	18	1.7	£299.00
BDA340RFE	14.4	1.6	£285.00

LXT 14.4v SDS+ Rotary Hammer Drill

- Complete with 2 x 3.0Ah Li-Ion batteries, 22 minute Makstar fast charger, side handle, depth stop and carry case
- Body only version available

Specification:-

- Maximum drilling capacities: steel 13mm
  wood 24mm
  masonry 16mm
- Impact: 1.2 joules
- No load speed: 0-1,500rpm
- Blows per minute: 0-5,000bpm
- Vibration: 12.5M/sec²
- Weight 2.1Kg

Code	SSP (exc VAT)
BHR162RFE	£299.00

LITHIUM-ION

LXT 18v 3 Function SDS+ Rotary Hammer Drills

- 3 functions: SDS, rotary drill, and hammer drill
- Complete with 2 x 3.0Ah Li-Ion batteries, 22 minute Makstar fast charger and carry case
- Body only version available

Specification:-

- Impact: 19 joules
- Blows per minute: 0-4,000bmp
- No load speed: 0-1,100rpm

Code	Voltage	Maximum Drilling Capacities (mm) Steel	Wood	Masonry	Vibration M/sec²	Weight (Kg)	SSP (exc VAT)
BHR241RFE	18	13	26	20	9.5	3.5	£315.00
BHR202RFE	18	13	26	20	11	3.2	£315.00

LITHIUM-ION

7.2v Li-Ion Cordless Drill/Driver

- Ideal for electricians and kitchen fitters
- For drilling or screwdriving in confined spaces
- 20-level adjustable torque settings

Kit Contents:-

- Angle drilling attachment
- 2 x 7.2v Li-Ion batteries
- 1 x 60 minute charger
- Keyless chuck
- 20 piece bit set
- Carry case

Code	SSP (exc VAT)
PowerMaxx Li PRO MKII	£110.00

Lithium-Ion Impuls Drill/Drivers

- Impuls mechanism ideal for removal of rusted screws
- ACS15 plus intelligent air cooled battery charger
- Includes 2 x 2.2amp Li-Ion batteries with built in deep discharge and overheating protection and charge level indicator

Specification:-

- Drilling diameters:
  BSZ 12: steel 10mm
  softwood 25mm
  BSZ 14.4/18: steel 12mm
  softwood 30mm

Code	Voltage	Chuck Capacity (mm)	Weight (Kg)	SSP (exc VAT)
BSZ 12 impuls	12	13	1.7	£169.00
BSZ 14.4 impuls	14.4	13	2.1	£179.00
BSZ 18 impuls	18	13	1.9	£25.00

14.4v Impuls Lithium-Ion Combi Drill

- Impuls mechanism ideal for removing rusted screws
- Li-Ion: 2.2Ah batteries with built in deep discharge, overload and overheat protection and charge level indicator
- Superfast air cooled charger
- Metabo Futuro all metal single sleeve chuck
- Supplied with 2 batteries and ACS15 plus

Specification:-

- Drilling diameter: concrete 8mm
  steel 12mm
  wood 30mm
- Chuck capacity: 13mm
- Weight: 1.9Kg

Code	SSP (exc VAT)
SBZ 14.4 Impuls	£229.00

CORDLESS DRILLS

18v Impuls Lithium-Ion Combi Drill

- Impuls mechanism ideal for removing rusted screws
- Li-Ion: 2.2Ah batteries with built in deep discharge, overload and overheat protection and charge level indicator
- Superfast air cooled charger
- Metabo Futuro all metal single sleeve chuck
- Supplied with 2 batteries and ACS15 plus

Specification:-

- Drilling diameter: concrete 10mm
  steel 12mm
  wood 30mm
- Chuck capacity: 13mm
- Weight: 2Kg

Code	SSP (exc VAT)
SBZ 18 Impuls	£259.00

18v Cordless SDS Rotary Hammer Drill

- ACS15 plus intelligent air cooled battery charger
- Small light and handy but with incredible speed and capacity
- Safety clutch for machine and operator safety
- Includes 2 x 2.2amp Li-Ion batteries with built in deep discharge, overheating protection and charge level indicator

Specification:-

- Drilling diameter: concrete 18mm
- Weight: 2.9Kg - feature of Li-Ion

Code	SSP (exc VAT)
BHA 18	£320.00

28v/24v SDS Hammer Drills

- Available with Li-Ion or NiCD
- 3 function SDS
- CODE! remote control system protects against theft and unauthorised use
- VTC electronics for constant speed under load
- Superfast ASS 15 minute air cooled charger

Specification:-

- Impact rate: 4,700bpm
- Blow energy: 2.2Joules
- Drilling capacities: concrete 20mm
  steel 13mm
  wood 22mm
- Weight: Li-Ion 3.7Kg
  NiCD 4.2Kg

Code	Voltage	Battery Type	SSP (exc VAT)
KHA 24 Li	28	Li-Ion	£395.00
KHA 24	24	NiCD	£349.00

18v Combi Drill

- Delivers revolutionary performance whilst maintaining optimal ergonomics
- Ideal for heavy duty drilling and screwdriving applications where delivering high torque at high speed is required
- Complete with 60 minute charger, 2 x 3.0Ah Li-Ion batteries and carry case
- Built in LED light illuminates the work surface

Specification:-

- No load speed: 1st gear 0-450rpm
  2nd gear 0-1,800rpm
- Keyless chuck: 1.5-13mm
- Maximum drilling capacities: steel 13mm
  wood 55mm
  stone 16mm
- Percussion rate: 28,000bpm
- Maximum torque: 73Nm
- Weight with battery pack: 2.4Kg

Code	SSP (exc VAT)
HD18PD	£299.00

28v Rotary Hammer SDS+

- Roto-stop for light chiselling
- Safety clutch protects both the operator and the machine if the tool should block
- Hammer action stop for drilling in materials such as wood, steel and tiles
- Electronics with variable speed for precise start of drilling a new hole and for perfect adjustment of speed to application
- Available naked or with 2 x Li-Ion batteries

Specification:-

- Drill capacities: concrete/stone 26mm
  steel 13mm
  wood 30mm
  with core cutter 68mm
- No load speed: 0-1,400rpm
- Tool reception: SDS-plus/Fixtec
- Sound pressure level: 94dB(A)
- Vibration: 12M/sec^2
- Weight: 4.3Kg

Code	SSP (exc VAT)
V28HX	£575.00

Panasonic 14.4v Lithium Ion Cordless Drill Driver

- Keyless chuck
- LED joblight
- Compact body
- High torque
- Universal charger
- Joblight

Specification:-

- No load speed: hi 200-1,350rpm / low 60-400
- Torque stalling: 31.9Nm
- Torque instant: 44.1Nm
- Torque settings: 18
- Gear settings: 2
- Batteries: 2 x 3.0Ah Li-Ion
- Weight: 1.6Kg

Code	Description	SSP (exc VAT)
EY7440LN2S31	Drill driver	£199.00
EY7440X31	Body only	£99.00

Panasonic 21.6v Cordless Drill and Driver

- Compact body
- New ergonomic design
- 2-speed gear box
- Electric brake
- Variable speed control/reversible
- 13mm heavy-duty keyless chuck

Specification:-

- No load speed: hi 135-1,500rpm/ low 40-400rpm
- Torque stalling: 65Nm
- Torque instant: 51Nm
- Torque settings: 18
- Clutch torque: 1-6.9Nm
- Maximum drilling capacities: wood: 36mm, wood with hole saws: 65mm, metal: 13
- Charge time: 1 hour
- Weight: 2.4Kg

Code	SSP (exc VAT)
EY7460LN2S	£239.00

Panasonic 14.4v Lithium Ion Cordless Multi Impact/Drill/Driver

- Drill driver and impact driver in one tool
- Built in LED joblight
- Universal charger

Specification:-

- No load speed: hi 0-2,350rpm/low 0-700
- Impact rate: 0-3,300ipm
- Torque stalling: 14Nm
- Maximum torque (driver): 14Nm
- Maximum torque (impact): 140
- Torque settings: 21
- Batteries: 2 x 3.0Ah Li-Ion
- Weight: 1.65Kg

Code	Description	SSP (exc VAT)
EY7542LN2S31	Multi impact/drill/driver	£229.00
EY7542X31	Body only	£129.00

Panasonic 14.4v Lithium Ion Cordless Impact Driver

- Brushless motor
- Electronic switch
- 3 power settings
- Universal charger
- LED Joblight

Specification:-

- No load speed: 0-2,300rpm
- Maximum torque: 150Nm
- Batteries: 2 x 3.0Ah Li-Ion
- Weight: 1.45Kg

Code	Description	SSP (exc VAT)
EY7540LN2S31	Impact driver	£229.00
EY7540X31	Body only	£119.00

Panasonic 21.6v Cordless Combi Drill and Driver

- Compact body
- New ergonomic design
- 2-speed gear box
- Electric brake
- Variable speed control/reversible
- 13mm heavy-duty keyless chuck

Specification:-

- No load speed: hi 135-1,500rpm/ low 40-400rpm
- Torque stalling: 65Nm
- Torque instant: 51Nm
- Torque settings: 18
- Maximum drilling capacity: wood: 36mm, wood with hole saws: 65mm, masonry: 13mm, metal: 13
- Blows (or IPM): hi 27,000pm/low 7,500bpm
- Charge time: 1 hour
- Weight: 2.5Kg

Code	SSP (exc VAT)
EY7960LN2S	£269.00

CORDLESS DRILLS

14.4v Lithium Ion Cordless SDS Hammer Drill Drivers

Panasonic

- Single handed operation rotary hammer
- 5 torque settings

Specification:-

- No load speed: hi 0-1,000rpm
- Blow rate: 0-3,800
- Joule rating: 2J
- Torque stalling: 12Nm
- Torque settings: 5
- Batteries: 2 x 3.0Ah Li-Ion
- Weight: 2.3Kg

Code	Description	SSP (exc VAT)
EY7840LN2S31	Hammer drill driver	£259.00
EY7840X31	Body only	£159.00

28.8v Lithium Ion Cordless SDS Rotary Hammer Drill

Panasonic

- Lightweight and powerful
- Robust magnesium alloy gear case
- 2 speed gear settings
- Joblight

Specification:-

- No load speed: hi 0-920rpm/low 0-500rpm
- Blow rate: hi 0-4,500bpm/low 0-2,800bpm
- Joule rating: 1.3/2.4J
- Gear settings: 2
- Batteries: 2 x 3.0Ah Li-Ion
- Weight: 3.8Kg

Code	SSP (exc VAT)
EY7880LN2C31	£369.00

12v and 14.4v Cordless Drill/Driver

SKIL

- Soft grip and wrist cord
- 3-5 hour charger
- Complete with 1.2Ah NiCD battery charger and double-ended screw bit

Specification:-

- Double-sleeve keyless chuck: 10mm
- No load speed: 550rpm

Code	Voltage	—Drilling Capacities (mm)— Wood	Steel	Screws	Maximum Torque (Nm)	Weight (Kg)	SSP (exc VAT)
F0152006AD	12	14	6	6	28	1.5	£25.52
F0152007AD	14.4	16	6	6	30	1.6	£34.03

18v Cordless Drill/Driver

SKIL

- Variable speed
- Electronic brake
- Soft grip
- Complete with 2 x 1.2Ah NiCD batteries, charger, 6 screw bits and magnetic bit holder

Specification:-

- Battery capacity: 1.2Ah
- No load speed: 0-550rpm
- Maximum torque: 34Nm
- Double-sleeve keyless chuck: 13mm
- Drilling capacities: wood 28mm steel 6mm
- Screw capacity: 5mm
- Charging time: 3 hours

Code	SSP (exc VAT)
F0152511AE	£63.82

14.4v Cordless Combi Drill

SKIL

- Soft grip side handle
- Complete with case, 1 hour charger and 2 x 1.2Ah NiCD batteries

Specification:-

- Double sleeve keyless chuck: 10mm
- No load speed: 0-350/0-1,300rpm
- Drilling capacities: wood 25mm steel 10mm
- Torque settings: 15 (and 1 drill setting)
- Weight: 2.1Kg

Code	SSP (exc VAT)
F0152497AC	£63.82

DRILLS

600w Percussion Drill

AEG

- Keyless chuck for tool changing in seconds without a key
- Reversible action
- Available in 110v and 240v

Specification:-

- No load speed: 0-2,800rpm
- Drilling capacities: concrete 15mm wood 30mm steel 13mm
- Chuck reception: 1.5-13mm
- Weight: 1.7Kg

Code	SSP (exc VAT)
SBE 600 R	£54.99

BOSCH Invented for life — 600w Compact Impact Drill and 700w Impact Drill

- High quality and sturdy 2-sleeve keyless metal chuck
- Rotatable brush plate will give you the same power in either left or right mode
- Lock-on switch for continuous working
- Complete with auxiliary handle and depth stop, GSB1600RE also includes carry case
- Available in 110v and 240v

Specification:-

- Rubber cord: 4M
- Spindle collar diameter: 43mm
- Weight: 1.6Kg

Code	Power (w)	No Load Speed (rpm)	Drilling Capacities (mm) Wood	Steel	Masonry	Concrete	SSP (exc VAT)
GSB 13RE	600	0-2,800	25	10	15	13	£52.00
GSB 1600RE	700	0-3,000	30	12	18	16	£65.00

BOSCH Invented for life — 750w Compact 2 Gear Impact Drill

- 2 speed (variable)
- Ideal for the toughest drilling and screwdriving tasks, core cutting, holesawing and stirring
- Foward/reverse
- Safety clutch
- Electronic speed selector
- Tough and robust aluminium gear housing
- Right/left operation
- Complete with carry case, metal depth stop and auxiliary handle (GSB22-2RE case only)
- Available in 110v and 240v

Specification:-

- No load speed (800w): 1st gear - 0-1,000rpm
  2nd gear - 0-3,000rpm
- Keyless $^1/_2$" chuck capacity (800w): 13mm
- Chuck mount (800w): $^1/_2$" x 20 UNF
- Collar diameter (800w): 43mm
- Clamping range: 1.5-10mm
- Maximum impact rate: 48,000ipm

Code	Power (w)	Drilling Capacities (mm) Wood	Steel	Masonry	Diamond Core	Concrete	Weight (Kg)	SSP (exc VAT)
GSB 18-2RE	750	40	13	20		110	2.2	£94.00
GSB 20-2RE	800	40	16	20			2.5	£121.00
GSB 22-2RE	1,010	40	16	22	110		2.8	£208.00

BOSCH Invented for life — 800w SDS+ Rotary Hammer Drills

- Fastest hammer in its class
- Constant power, even under tough working conditions
- Changeable toolholder without needing to disassemble the tool first
- Improved sealing and cooling systems
- Variable speed/reversing rotary
- Chiselling action
- Complete with carry case, depth stop and auxiliary handle. GBH2-26DFR also complete with SDS+ quick change chuck
- Available in 110v and 240v

Specification:-

- No load speed: 0-900rpm
- Impact force: 3 joules
- Impact rate: 0-4,400rpm
- Drilling capacity: concrete 4-26mm

Code	Weight (Kg)	SSP (exc VAT)
GBH 2-26DRE	2.7	£142.00
GBH 2-26DFR	2.9	£186.00

BOSCH Invented for life — 550w SDS+ Hammer Drill

- Perfect for drilling in small spaces with less operator fatigue
- Ideal for high-speed drilling in smaller diameters
- Safety clutch
- Complete with auxiliary handle, depth stop and carrying case
- Available in 110v and 240v

Specification:-

- Impact force: 1.7 joules
- No load speed: 1,550rpm
- Impact rate: 0-4,500ipm
- Drilling capacities: wood 30mm
  metal 13mm
  concrete 18mm
- Weight: 2Kg

Code	SSP (exc VAT)
GBH 2-18RE	£99.00

DRILLS

Corded SDS+ Hammer Drills

BOSCH Invented for life

- Extreme long lifetime – 55,000 holes (8x40mm)
- Re-engineered impact mechanism with better performance
- Core cutting up to 68mm
- With impact stop for drilling in wood, steel and light concrete
- GBH 2-23REA - dust cannot penetrate toolholder even when drilling upside down
- GBH 2-23RE comes with auxiliary handle, depth stop and carry case
- GBH 2-23REA comes with case, auxiliary handle and dust-extraction unit - transparent dust collector on front of machine to prevent unnoticed clogs

Specification:-

GBH 2-23RE

- Cord length: 4M
- Rated power input: 650w
- Impact force: 2.5 joules
- Optimum drilling range: 6-12mm
- No load speed: 0-1,000 rpm
- Drilling capacity in concrete: 23mm

GBH 2-23REA

- Suction power: 450ltr/min
- Dust container lifecycle: 100 cycles
- Bit capacity range: 4-16mm
- Max drilling depth: 100mm
- Impact force: 2.5 joules
- Impact rate: 0-4,400ipm
- No load speed: 0-1,000rpm
- Bit capacity range: 4-16mm

Code	Voltage	Weight (Kg)	SSP (exc VAT)
GBH 2-23RE	110 & 240	2.3	£120.00
GBH 2-23REA	240	3.5	£186.00

Combination SDS Max Hammer Drill

BOSCH Invented for life

- Service display
- Electronic switch with lock-on switch for chiselling
- Vario-lock and safety switch
- Complete with carrying case, auxiliary handle, machine cloth and grease tube
- Available in 110v and 240v

Specification:-

- No load speed: 135-250rpm
- Impact rate: 1,200-2,800ipm
- Impact force: 4-12 joules (Turbo 14 joules)
- Drilling capacities:
  concrete solid bit 12-45mm
  core cutters 40-125mm
  breakthrough drill bit 45-80mm
- Weight: 8.2Kg

Code	SSP (exc VAT)
SEVEN/GBH7-46DCE	£755.00

900w SDS+ Rotary Hammer Drill

BOSCH Invented for life

- The fastest multi-hammer in the 4Kg class
- It has the lowest vibration level in its class – 8M/sec^2
- More power, smaller size, lighter weight, less vibrations
- Used for demanding chiselling, light demolition, core cutting (up to 90mm), large diameter hammer drilling (14 - 25mm), with quick change chuck - drilling in wood and metal
- Equal power in reverse mode as forward mode
- Two-step anti vibration system
- Complete with carry case, auxiliary handle, depth stop, SDS+ quick-change chuck and keyless chuck
- Available in 240v only

Specification:-

- Impact force: 0-5 joules
- Impact rate at rated speed: 0–3,600rpm
- Rated speed: 0-760rpm
- Drilling capacity in concrete with hammer drill bits: 6-32mm
- Optimum range of applications in concrete with hammer drill bits: 14-25mm
- Drilling capacities:
  masonry with core cutters: 90mm
  steel: 13mm
  wood: 13mm
- Toolholder: SDS+
- Weight: 4.7Kg

Code	SSP (exc VAT)
MULTIDRILL/GBH4-32DFR	£345.00

For Construction Power Tools see pages 156-161

BOSCH Invented for life — 1150w SDS Max Hammer

- Two-step anti-vibration system
- Lockable switch pawl for continuous chiselling
- Easy and clear hammer/chisel switch
- Swivel cord ball joint for higher flexibility and less breakage
- Service display – red (service needed) and green (proceed) illuminations
- Complete with auxiliary handle, cleaning cloth, grease tube and carry case
- Available in 110v and 240v

Specification:-

- No load speed: 170-340rpm
- Impact force: 2-10 joules (11 joules with turbo function)
- Impact rate: 1,500-3,050bpm
- Drilling capacity: concrete 40mm
- Vibration value (drilling/chiselling): 10/8M/sec^2
- Vario-lock positions: 12
- Weight: 6.4Kg

Code	SSP (exc VAT)
GBH 5-40DCE	£672.00

BOSCH Invented for life — 1500w Combination SDS Max Hammer Drill

- Constant electronics with setting wheel for speed pre-selection, impact rate or impact force
- SDS max toolholder
- Variable chisel fitting in 12 angle positions
- Service display for carbon brush change
- Integrated dust protection
- Complete with carry case, auxiliary handle, machine cloth and grease tube
- Available in 110v and 240v

Specification:-

- Impact rate: 1,100-2,250ipm
- Impact force: 5-18 joules
- Weight: 11.1Kg

Code	SSP (exc VAT)
GBH 11DE	£837.00

DEWALT — 550w Compact Rotary Drill

- Ideal for use in a woodworking or light metal fabrication workshops to drill small holes into wood or sheet metal
- Size, balance and weight designed for one handed operation
- Keyless chuck for quick and easy bit change
- Variable speed control to suit different materials

Specification:-

- Chuck capacity: 1-10mm
- Maximum torque: 12.5Nm
- No load speed: 0-2,500rpm
- Maximum drilling capacities: wood 25mm, steel 10mm

Code	Voltage	SSP (exc VAT)
D21008-GB	240	£82.00
D21008-LX	110	£82.00

DEWALT — 770w Percussion Drill

- 2 speed gearbox for increased torque
- Improved drilling performance due to new motor
- Improved unit life with patented armature support
- Keyed chuck
- Depth stop

Specification:-

- Chuck capacity: 1.5-13mm
- Maximum torque: 40/25Nm
- No load speed: 0-1,100 / 0-2,700rpm
- Maximum drilling capacities: wood 35mm, steel 13mm, concrete 20mm

Code	Voltage	SSP (exc VAT)
D21805K- GB	240	£95.00
D21805K -LX	110	£95.00

DEWALT — 1705w 2 Speed Dry Diamond Drill

- Ideal tool for electrical, plumbing or HVAC applications when drilling only into masonry and bricks
- Overload and thermal protection increases the life of the tool
- Lock on button for continuous operation when drilling with a stand
- Mechanical clutch for added user protection
- Large and comfortable side handle for enhanced user comfort

Specification:-

- Spindle thread: $^1/_2$" male BSP
- No load speed: 0-1,100/0-2,350rpm
- Maximum drilling capacities: concrete 152mm, masonry 152mm

Code	Voltage	SSP (exc VAT)
D21580K-GB	240	£469.00
D21580K-LX	110	£469.00

DRILLS

800w 26mm SDS-Plus Combination Hammer

- Heavy duty L-shape drill
- Ideal for drilling anchor and fixing holes into concrete and masonry from 4-26mm in diameter
- Rotation-stop for light chiselling applications in brick, soft masonry and occasionally concrete
- Impact-stop for drilling in wood, steel, ceramic and screwdriving applications
- Safety clutch eliminates sudden high-torque reaction should the bit jam
- The ergonomic 'L' shape design is particularly suitable for extensive overhead applications

Specification:-

- No load speed: 0-1,150rpm
- Blows per minute: 0-4,300bpm
- Impact energy: 3.4J
- Maximum drilling capacities: wood 30mm
  metal 13mm
  concrete 26mm
  core bit 65mm

Code	Voltage	SSP (exc VAT)
D25313K-GB	240	£197.00
D25313K-LX	110	£197.00

800w 26mm SDS-Plus Combination Hammer Drill

- Heavy duty
- Ideal for drilling anchor and fixing holes into concrete and masonry from 4 to 26mm in diameter
- Rotation-stop for light chiselling applications in brick, soft masonry and occasionally concrete
- Impact-stop for drilling in wood, steel, ceramic and screwdriving applications
- Safety clutch eliminates sudden high-torque reaction should the bit jam
- Improved sealing for maximum protection from dust ingress ensuring long tool life

Specification:-

- No load speed: 0-1,150rpm
- Blows per minute: 0-4,300bpm
- Impact energy: 3.4J
- Maximum drilling capacities: wood 30mm
  metal 13mm
  concrete 26mm
  core bit 65mm

Code	Voltage	SSP (exc VAT)
D25113K-GB	240	£130.00
D25113K-LX	110	£130.00

900w 32mm SDS-Plus Combination Hammer

- Heavy duty L-shape drill
- Ideal for drilling anchor and fixing holes into concrete and masonry from 6-32mm in diameter
- Rotation-stop for light chiselling applications in brick, soft masonry and occasionally concrete
- Impact-stop for drilling in wood, steel, ceramic and screwdriving applications
- Safety clutch eliminates sudden high-torque reaction should the bit jam
- Quick change 3 jawed chuck provides speed, precision and flexibility when drilling in wood, ceramic and steel (available as an accessory)

Specification:-

- No load speed: 0-730rpm
- Blows per minute: 0-4,100bpm
- Impact energy: 4.8J
- Maximum drilling capacities: wood 40mm
  metal 16mm
  concrete 32mm
  core bit 90mm

Code	Voltage	SSP (exc VAT)
D25404K-GB	240	£315.00
D25404K-LX	110	£315.00

1250w Standard SDS-Max Combination Hammer

- Drilling anchor fixing and through holes into concrete and masonry from 18 to 48mm
- Rotation-stop for demolition applications in brick, masonry and light chasing in concrete
- DEWALT hammer philosophy design: protect mechanism from dust impact, dampen the rebound and develop a low vibration mechanism
- Electronic speed and impact energy control

Specification:-

- No load speed: 132-265rpm
- Blows per minute: 1,225-2,450bpm
- Impact energy: 1.5-13J
- Core drilling: 40-115mm
- Maximum drilling capacities: concrete 48mm
  breakthrough bit 80mm
- Weight: 7Kg

Code	Voltage	SSP (exc VAT)
D25700K-GB	240	£450.00
D25700K-LX	110	£450.00

DRAPER 900w 230v SDS+ Rotary Hammer Drill Kit

- Hammer and rotary drill function
- Rotation stop for chiselling
- Adjustable side handle with depth rod
- Soft grip handle
- Complete with 8 SDS+ drills 5-18mm, 3 SDS+ chisels, 6 HSS twist drill bits, 13mm geared chuck, SDS+ chuck adaptor, accessories, carrying case, BS non-rewireable plug and 3M (approx) cable

Specification:-

- No load speed: 800rpm
- Drilling capacities: steel 13mm
  wood 40mm
  masonry 32mm
- Chuck type: SDS+
- Blow energy: 4.1J
- Weight: 5.5Kg

Code	Part No	List Price (exc VAT)
73397	PT900K	£94.78

DRAPER 1100w 230v Hammer Drill Kit

- 2 speed gearbox with aluminium housing
- Ergonomic design with soft grip handle
- Variable speed control
- Rotation reversing facility
- Adjustable side handle with depth rod
- Complete with 5 x HSS drill bits, 5 x masonry drill bits, chuck key, BS non-rewireable plug, 3M (approx) cable and carrying case

Specification:-

- No load speed: 0-1,000/0-2,800rpm
- Drilling capacities: steel 13mm
  wood 35mm
  masonry 16mm
- Chuck capacity: 1.5-13mm
- Spindle thread: $^{1}/_{2}$" x 20UNF
- Weight: 2.4Kg

Code	Part No	List Price (exc VAT)
76478	PT1100VK	£83.30

HITACHI 460w Rotary Drill

- Compact and lightweight design
- Keyless chuck
- Variable speed trigger switch with dial speed control
- Easy to operate 2 finger trigger switch with push button forward/reverse changeover
- Ergonomic design
- Soft grip handle for comfortable operation
- Low chuck offset (26mm) allows operation close to walls
- Complete with carrying case
- Available in 110v and 230v

Specification:-

- Drilling capacities: steel 10mm
  wood 25mm
- Chuck capacity: 10mm
- No load speed: 0-2,300rpm
- Low noise level: 75dB
- Overall length: 238mm
- Weight: 1.3Kg

Code	SSP (exc VAT)
D10VC2	£76.00

HITACHI 900w Dry Diamond Core Rotary Drill

- Variable speed with electronic feedback power control
- Low reaction safety release clutch
- 360° adjustable side handle
- Complete with side handle, chuck key and carrying case
- Available in 110v and 230v

Specification:-

- Drilling capacities: brick 120mm
  steel 13mm
  wood 30mm
- Chuck capacity: 13mm
- No load speed: 600-1,400rpm
- Overall length: 395mm
- Weight: 3.1Kg

Code	SSP (exc VAT)
DC120V	£218.00

HITACHI 590w/690w Impact Drills

- Lightweight and compact
- High drilling speed
- Variable speed
- Forward/reverse action
- 13mm chuck capacity
- Keyless chuck, 2 speed gearbox and a soft grip handle
- Complete with side handle, depth stop and carrying case
- Available in 110v and 230v

Code	Power (w)	No Load Speed (rpm)	Full Load Impact Rate (bpm)	Drilling Capacities (mm) Brick	Steel	Wood	Overall Length (mm)	Weight (Kg)	SSP (exc VAT)
DV16V	590	0-2,900	34,500	16	13	25	269	1.5	£76.00
DV18V	690	0-1,000, 0-3,000	0-13,000, 0-39,000	18	13	40	333	2	£98.00

DV18V

DRILLS

790w Impact Drill

- High quality Rohm keyless chuck
- Variable speed
- 2 speed gearbox
- Reverse facility
- Sturdy aluminium gear casing for long life
- Soft grip handle
- Complete with side handle, depth stop and carrying case
- Available in 110v and 230v

Specification:-

- Drilling capacities: brick 20mm
  steel 13mm
  wood 40mm
- Chuck capacity: 13mm
- No load speed: 0-1,000/0-3,000rpm
- Full load impact rate: 0-13,000/ 0-39,000bpm
- Overall length: 333mm
- Weight: 2.2Kg

Code	SSP (exc VAT)
DV20VB2	£120.00

800w SDS-Plus Rotary Hammer Drill

- DH24PB3 is 2 mode action, rotary and hammer drilling
- DH24PC3 is 3 mode action - rotary drilling, hammer drilling and light chiselling
- DH24PM is 3 mode action with 13mm quick change chuck
- Ergonomic body with soft grip handle and gear case
- Push lock bit receptor for fast bit installation
- Variable speed and reverse
- Safety clutch
- Efficient dust and grease seal design
- Complete with side handle, depth stop and carrying case
- Available in 110v and 230v

Specification:-

- Drilling capacities: concrete 24mm
  steel 13mm
  wood 32mm
- Full load impact rate: 0-4,600bpm
- Impact energy: 3.2 joules

Code	No load Speed (rpm)	Weight (Kg)	Overall Length (mm)	SSP (exc VAT)
DH24PB3	0-1,050	2.3	351	£104.00
DH24PC3	0-1,150	2.4	351	£126.00
DH24PM	0-1,150	2.6	384/430	£230.00

850w SDS-Plus Hammer Drill

- Soft grip handles for reduced fatigue
- Compact, well balanced design
- Variable speed
- 3 mode action - rotary, hammer drilling and hammer only for light chiselling
- Safety clutch
- Multi-position bit lock
- Efficient dust and grease seal design
- Injection moulded carrying case
- Complete with 17 piece accessory kit, side handle, depth stop, dust cup, syringe and carrying case
- Available in 110v and 230v

Specification:-

- Drilling capacities: concrete 4-30mm
  steel 13mm
  wood 32mm
- No load speed: 0-850rpm
- Full load impact rate: 0-3,700bpm
- Impact energy: 5.4 joules
- Weight: 4.3Kg

Code	SSP (exc VAT)
DH30PC2	£307.00

450w 10mm Keyless Chuck Rotary Angle Drill

- Complete with side handle
- Available in 110v and 240v

Specification:-

- Maximum drilling capacities: steel 10mm
  wood 25mm
- Speed: 0-2,400rpm
- Weight: 1.4Kg

Code	SSP (exc VAT)
DA3011F	£159.00

710w 13mm Keyed Chuck Rotary Angle Drill

- Complete with chuck key, side handle, hex wrench and carry case
- Available in 110v and 240v

Specification:-

- Maximum drilling capacities: steel 13mm
  wood 38mm
- No load speed: hi 0-900rpm/low 0-400rpm
- Speed without attachment: 0-600rpm
- Weight: 3.7Kg

Code	SSP (exc VAT)
DA4000LR	£235.00